

Ratings

Model			HiBD125	HiBD63h	HiBD63-N
Figure					
Standard			IEC/EN60947-2	IEC/EN60898	IEC/EN60898
Number of poles [P]			1, 2, 3, 4, 1+N, 3+N	1, 2, 3, 4, 1+N, 3+N	1, 2, 3, 4, 1+N, 3+N
Rated current [In] [A]			63, 80, 100, 125	1,2,3,4,5,6,10,13,15,16,20,25,32,40,50,63	1,2,3,4,5,6,10,13,15,16,20,25,32,40,50,63
Rated insulation voltage [Ui] [V]			AC500	AC500	AC500
Rated operational voltage [Ue] [V]			AC240/415 ¹⁾	AC240/415 ¹⁾	AC240/415 ¹⁾
Rated impulse withstand voltage [Uimp] [kV]			5	4	4
Rated frequency [Hz]			50/60	50/60	50/60
Rated conditional short-circuit current [kA]			10	10	6
Rated short-circuit breaking capacity [Icu] [kA r.m.s.]	IEC60898	AC220/240V	10	10	6
		AC380V	10	10	6
		AC400/460V	10	10	6
	IEC60947-2	AC220/240V	25	25	20
		AC400/460V	15	15	10
		DC24V	30	30	20
		DC60V	15	15	10
		DC110V	15	15	10
Ics [= % Icu]		75	75	100	
Tripping characteristic (curve)			B, C, D	B, C, D	B, C, D
Durability (times)	Electrical	10,000	10,000	10,000	
	Mechanical	20,000	20,000	20,000	
	Operating frequency per hour	120	120	120	
Protection degree			IP20	IP20	IP20
Pollution degree			3	3	3
Reference temperature for setting of thermal element [°C]			30	30	30
Ambient temperature (with daily average ≤ +35°C) [°C]			-25 to +55	-25 to +55	-25 to +55
Storage temperature [°C]			-40 to +70	-40 to +70	-40 to +70
Terminal size of top/bottom	for cable	IEC [mm²]	50	25	25
		UL/CSA [AWG]	0	4	4
	for bus bar	IEC [mm²]	50	25	25
		UL/CSA [AWG]	0	4	4
Tightening torque [Nm]			2.5	2.5	2.5
Mounting			35mm DIN-rail	35mm DIN-rail	35mm DIN-rail
Accessories	Auxiliary switch		○	○	○
	Trip alarm switch		○	○	○
	Shunt trip		○	○	○
	Shunt trip & Auxiliary switch		○	○	○
	Under voltage trip		○	○	○
	Pad lock		-	○	○
Weight (kg)	1P		0.16	0.09	0.09
	2P		0.32	0.19	0.19
	3P		0.48	0.29	0.29
	4P		0.64	0.38	0.38
	1P+N		0.32	0.19	0.19
	3P+N		0.64	0.38	0.38
Dimensions (mm) (W×H×D)	1P		26.7×80×73.5	17.5×80×73.5	17.5×80×73.8
	2P		53.4×80×73.5	35×80×73.5	35×80×73.8
	3P		80.1×80×73.5	52.5×80×73.5	52.5×80×73.8
	4P		106.9×80×73.5	70×80×73.5	70×80×73.8
	1P+N		53.4×80×73.5	35×80×73.5	35×80×73.8
	3P+N		106.9×80×73.5	70×80×73.5	70×80×73.8

※ 1) AC415V is not applicable for 1P and 1P+N breaker.

Model			HiBD63-NS	HiBD63-S	HiBD63-E
Figure					
Standard			IEC/EN60898	IEC/EN60898	IEC/EN60898
Number of poles [P]			1+N [1 pole size]	1, 2, 3, 4	1, 2, 3, 4
Rated current [In] [A]			1,2,3,4,6,10,13,16,20,25,32,40	1,2,3,4,5,6,10,13,15,16,20,25,32,40,50,63	1,2,3,4,5,6,10,13,15,16,20,25,32,40,50,63
Rated insulation voltage [Ui] [V]			AC500	AC500	AC500
Rated operational voltage [Ue] [V]			AC240	AC240/415 ¹⁾	AC240/415 ¹⁾
Rated impulse withstand voltage [Uimp] [kV]			3	4	4
Rated frequency [Hz]			50/60	50/60	50/60
Rated conditional short-circuit current [kA]			6 [1-25A], 4.5 [32-40A]	4.5	3
Rated short-circuit breaking capacity [Icu] [kA r.m.s.]	IEC60898	AC220/240V	6 [1-25A], 4.5 [32-40A]	4.5	3
		AC380V	6 [1-25A], 4.5 [32-40A]	4.5	3
		AC400/460V	6 [1-25A], 4.5 [32-40A]	4.5	3
	IEC60947-2	AC220/240V	20	15	10
		AC400/460V	10	7.5	6
		DC24V	20	15	10
		DC60V	10	7.5	6
		DC110V	10	7.5	6
	Ics [= % Icu]		100	100	100
Tripping characteristic (curve)		B, C	B, C	B, C	
Durability (times)	Electrical	10,000	10,000	10,000	
	Mechanical	20,000	20,000	20,000	
	Operating frequency per hour	120	120	120	
Protection degree			IP20	IP20	IP20
Pollution degree			3	3	3
Reference temperature for setting of thermal element [°C]			30	30	30
Ambient temperature (with daily average ≤ +35°C) [°C]			-25 to +55	-25 to +55	-25 to +55
Storage temperature [°C]			-40 to +70	-40 to +70	-40 to +70
Terminal size of top/bottom	for cable	IEC [mm²]	16	25	25
		UL/CSA [AWG]	6	4	4
	for bus bar	IEC [mm²]	16	25	25
		UL/CSA [AWG]	6	4	4
Tightening torque [Nm]			2.0	2.5	2.5
Mounting			35mm DIN-rail	35mm DIN-rail	35mm DIN-rail
Accessories	Auxiliary switch		○	○	○
	Trip alarm switch		○	○	○
	Shunt trip		○	○	○
	Shunt trip & Auxiliary switch		○	○	○
	Under voltage trip		○	○	○
	Pad lock		○	○	○
Weight (kg)	1P		-	0.09	0.09
	2P		-	0.19	0.19
	3P		-	0.29	0.29
	4P		-	0.38	0.38
	1P+N		0.1	-	-
Dimensions (mm) (W×H×D)	1P		-	17.5×80×73.8	17.5×80×73.8
	2P		-	35×80×73.8	35×80×73.8
	3P		-	52.5×80×73.8	52.5×80×73.8
	4P		-	70×80×73.8	70×80×73.8
	1P+N		18×80×74	-	-

※1) AC415V is not applicable for 1P and 1P+N breaker.

HiBD125 / 10kA 125AF 63-125A

Standard Protection Specification	IEC/EN60947-2 overload, short-circuit 10kA at AC240/415V - AC240V (1P, 1P+N), AC240/415V - Ics = 75% Icu 63, 80, 100, 125A 1, 2, 3, 4, 1+N, 3+N pole B, C, D curve	Dimensions	
	Accessory auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip		

Order information

HiBD125

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
 10kA, 1P	63A	HiBD125 1PMBS0000C 00063	HiBD125 1PMCS0000C 00063	80	MCB	M7
	80A	HiBD125 1PMBS0000C 00080	HiBD125 1PMCS0000C 00080			
	100A	HiBD125 1PMBS0000C 00100	HiBD125 1PMCS0000C 00100			
	125A	HiBD125 1PMBS0000C 00125	HiBD125 1PMCS0000C 00125			
 10kA, 2P	63A	HiBD125 2PMBS0000C 00063	HiBD125 2PMCS0000C 00063	40	MCB	M7
	80A	HiBD125 2PMBS0000C 00080	HiBD125 2PMCS0000C 00080			
	100A	HiBD125 2PMBS0000C 00100	HiBD125 2PMCS0000C 00100			
	125A	HiBD125 2PMBS0000C 00125	HiBD125 2PMCS0000C 00125			
 10kA, 3P	63A	HiBD125 3PMBS0000C 00063	HiBD125 3PMCS0000C 00063	20	MCB	M7
	80A	HiBD125 3PMBS0000C 00080	HiBD125 3PMCS0000C 00080			
	100A	HiBD125 3PMBS0000C 00100	HiBD125 3PMCS0000C 00100			
	125A	HiBD125 3PMBS0000C 00125	HiBD125 3PMCS0000C 00125			
 10kA, 4P	63A	HiBD125 4PMBS0000C 00063	HiBD125 4PMCS0000C 00063	20	MCB	M7
	80A	HiBD125 4PMBS0000C 00080	HiBD125 4PMCS0000C 00080			
	100A	HiBD125 4PMBS0000C 00100	HiBD125 4PMCS0000C 00100			
	125A	HiBD125 4PMBS0000C 00125	HiBD125 4PMCS0000C 00125			
 10kA, 1P+N	63A	HiBD125 1NMBS0000C 00063	HiBD125 1NMCS0000C 00063	40	MCB	M7
	80A	HiBD125 1NMBS0000C 00080	HiBD125 1NMCS0000C 00080			
	100A	HiBD125 1NMBS0000C 00100	HiBD125 1NMCS0000C 00100			
	125A	HiBD125 1NMBS0000C 00125	HiBD125 1NMCS0000C 00125			
 10kA, 3P+N	63A	HiBD125 3NMBS0000C 00063	HiBD125 3NMCS0000C 00063	20	MCB	M7
	80A	HiBD125 3NMBS0000C 00080	HiBD125 3NMCS0000C 00080			
	100A	HiBD125 3NMBS0000C 00100	HiBD125 3NMCS0000C 00100			
	125A	HiBD125 3NMBS0000C 00125	HiBD125 3NMCS0000C 00125			

HiBD63h / 10kA 63AF 1-63A

MCB

Standard Protection Specification	IEC/EN60898 overload, short-circuit 10kA at AC240/415V - AC240V (1P, 1P+N), AC240/415V - Ics = 75% Icu 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 32, 40, 50, 63A 1, 2, 3, 4, 1+N, 3+N pole B, C, D curve	Dimensions	
Accessory	auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip, pad lock		

Order information

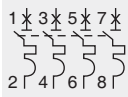
HiBD63h

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
 10kA, 1P	1A	HIBD63H 1PMBS0000C 00001	HIBD63H 1PMCS0000C 00001	HIBD63H 1PMDS0000C 00001	120	MCB
	2A	HIBD63H 1PMBS0000C 00002	HIBD63H 1PMCS0000C 00002	HIBD63H 1PMDS0000C 00002		
	3A	HIBD63H 1PMBS0000C 00003	HIBD63H 1PMCS0000C 00003	HIBD63H 1PMDS0000C 00003		
	4A	HIBD63H 1PMBS0000C 00004	HIBD63H 1PMCS0000C 00004	HIBD63H 1PMDS0000C 00004		
	5A	HIBD63H 1PMBS0000C 00005	HIBD63H 1PMCS0000C 00005	HIBD63H 1PMDS0000C 00005		
	6A	HIBD63H 1PMBS0000C 00006	HIBD63H 1PMCS0000C 00006	HIBD63H 1PMDS0000C 00006		
	10A	HIBD63H 1PMBS0000C 00010	HIBD63H 1PMCS0000C 00010	HIBD63H 1PMDS0000C 00010		
	13A	HIBD63H 1PMBS0000C 00013	HIBD63H 1PMCS0000C 00013	HIBD63H 1PMDS0000C 00013		
	15A	HIBD63H 1PMBS0000C 00015	HIBD63H 1PMCS0000C 00015	HIBD63H 1PMDS0000C 00015		
	16A	HIBD63H 1PMBS0000C 00016	HIBD63H 1PMCS0000C 00016	HIBD63H 1PMDS0000C 00016		
	20A	HIBD63H 1PMBS0000C 00020	HIBD63H 1PMCS0000C 00020	HIBD63H 1PMDS0000C 00020		
	25A	HIBD63H 1PMBS0000C 00025	HIBD63H 1PMCS0000C 00025	HIBD63H 1PMDS0000C 00025		
	32A	HIBD63H 1PMBS0000C 00032	HIBD63H 1PMCS0000C 00032	HIBD63H 1PMDS0000C 00032		
	40A	HIBD63H 1PMBS0000C 00040	HIBD63H 1PMCS0000C 00040	HIBD63H 1PMDS0000C 00040		
	50A	HIBD63H 1PMBS0000C 00050	HIBD63H 1PMCS0000C 00050	HIBD63H 1PMDS0000C 00050		
	63A	HIBD63H 1PMBS0000C 00063	HIBD63H 1PMCS0000C 00063	HIBD63H 1PMDS0000C 00063		
 10kA, 2P	1A	HIBD63H 2PMBS0000C 00001	HIBD63H 2PMCS0000C 00001	HIBD63H 2PMDS0000C 00001	60	MCB
	2A	HIBD63H 2PMBS0000C 00002	HIBD63H 2PMCS0000C 00002	HIBD63H 2PMDS0000C 00002		
	3A	HIBD63H 2PMBS0000C 00003	HIBD63H 2PMCS0000C 00003	HIBD63H 2PMDS0000C 00003		
	4A	HIBD63H 2PMBS0000C 00004	HIBD63H 2PMCS0000C 00004	HIBD63H 2PMDS0000C 00004		
	5A	HIBD63H 2PMBS0000C 00005	HIBD63H 2PMCS0000C 00005	HIBD63H 2PMDS0000C 00005		
	6A	HIBD63H 2PMBS0000C 00006	HIBD63H 2PMCS0000C 00006	HIBD63H 2PMDS0000C 00006		
	10A	HIBD63H 2PMBS0000C 00010	HIBD63H 2PMCS0000C 00010	HIBD63H 2PMDS0000C 00010		
	13A	HIBD63H 2PMBS0000C 00013	HIBD63H 2PMCS0000C 00013	HIBD63H 2PMDS0000C 00013		
	15A	HIBD63H 2PMBS0000C 00015	HIBD63H 2PMCS0000C 00015	HIBD63H 2PMDS0000C 00015		
	16A	HIBD63H 2PMBS0000C 00016	HIBD63H 2PMCS0000C 00016	HIBD63H 2PMDS0000C 00016		
	20A	HIBD63H 2PMBS0000C 00020	HIBD63H 2PMCS0000C 00020	HIBD63H 2PMDS0000C 00020		
	25A	HIBD63H 2PMBS0000C 00025	HIBD63H 2PMCS0000C 00025	HIBD63H 2PMDS0000C 00025		
	32A	HIBD63H 2PMBS0000C 00032	HIBD63H 2PMCS0000C 00032	HIBD63H 2PMDS0000C 00032		
	40A	HIBD63H 2PMBS0000C 00040	HIBD63H 2PMCS0000C 00040	HIBD63H 2PMDS0000C 00040		
	50A	HIBD63H 2PMBS0000C 00050	HIBD63H 2PMCS0000C 00050	HIBD63H 2PMDS0000C 00050		
	63A	HIBD63H 2PMBS0000C 00063	HIBD63H 2PMCS0000C 00063	HIBD63H 2PMDS0000C 00063		

HiBD63h / 10kA 63AF 1-63A

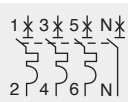
■ Order information

HiBD63h

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  10kA, 3P	1A	HIBD63H 3PMBS0000C 00001	HIBD63H 3PMCS0000C 00001	HIBD63H 3PMDS0000C 00001	40	MCB M7
	2A	HIBD63H 3PMBS0000C 00002	HIBD63H 3PMCS0000C 00002	HIBD63H 3PMDS0000C 00002		
	3A	HIBD63H 3PMBS0000C 00003	HIBD63H 3PMCS0000C 00003	HIBD63H 3PMDS0000C 00003		
	4A	HIBD63H 3PMBS0000C 00004	HIBD63H 3PMCS0000C 00004	HIBD63H 3PMDS0000C 00004		
	5A	HIBD63H 3PMBS0000C 00005	HIBD63H 3PMCS0000C 00005	HIBD63H 3PMDS0000C 00005		
	6A	HIBD63H 3PMBS0000C 00006	HIBD63H 3PMCS0000C 00006	HIBD63H 3PMDS0000C 00006		
	10A	HIBD63H 3PMBS0000C 00010	HIBD63H 3PMCS0000C 00010	HIBD63H 3PMDS0000C 00010		
	13A	HIBD63H 3PMBS0000C 00013	HIBD63H 3PMCS0000C 00013	HIBD63H 3PMDS0000C 00013		
	15A	HIBD63H 3PMBS0000C 00015	HIBD63H 3PMCS0000C 00015	HIBD63H 3PMDS0000C 00015		
	16A	HIBD63H 3PMBS0000C 00016	HIBD63H 3PMCS0000C 00016	HIBD63H 3PMDS0000C 00016		
	20A	HIBD63H 3PMBS0000C 00020	HIBD63H 3PMCS0000C 00020	HIBD63H 3PMDS0000C 00020		
	25A	HIBD63H 3PMBS0000C 00025	HIBD63H 3PMCS0000C 00025	HIBD63H 3PMDS0000C 00025		
	32A	HIBD63H 3PMBS0000C 00032	HIBD63H 3PMCS0000C 00032	HIBD63H 3PMDS0000C 00032		
	40A	HIBD63H 3PMBS0000C 00040	HIBD63H 3PMCS0000C 00040	HIBD63H 3PMDS0000C 00040		
	50A	HIBD63H 3PMBS0000C 00050	HIBD63H 3PMCS0000C 00050	HIBD63H 3PMDS0000C 00050		
	63A	HIBD63H 3PMBS0000C 00063	HIBD63H 3PMCS0000C 00063	HIBD63H 3PMDS0000C 00063		
  10kA, 4P	1A	HIBD63H 4PMBS0000C 00001	HIBD63H 4PMCS0000C 00001	HIBD63H 4PMDS0000C 00001	30	MCB M7
	2A	HIBD63H 4PMBS0000C 00002	HIBD63H 4PMCS0000C 00002	HIBD63H 4PMDS0000C 00002		
	3A	HIBD63H 4PMBS0000C 00003	HIBD63H 4PMCS0000C 00003	HIBD63H 4PMDS0000C 00003		
	4A	HIBD63H 4PMBS0000C 00004	HIBD63H 4PMCS0000C 00004	HIBD63H 4PMDS0000C 00004		
	5A	HIBD63H 4PMBS0000C 00005	HIBD63H 4PMCS0000C 00005	HIBD63H 4PMDS0000C 00005		
	6A	HIBD63H 4PMBS0000C 00006	HIBD63H 4PMCS0000C 00006	HIBD63H 4PMDS0000C 00006		
	10A	HIBD63H 4PMBS0000C 00010	HIBD63H 4PMCS0000C 00010	HIBD63H 4PMDS0000C 00010		
	13A	HIBD63H 4PMBS0000C 00013	HIBD63H 4PMCS0000C 00013	HIBD63H 4PMDS0000C 00013		
	15A	HIBD63H 4PMBS0000C 00015	HIBD63H 4PMCS0000C 00015	HIBD63H 4PMDS0000C 00015		
	16A	HIBD63H 4PMBS0000C 00016	HIBD63H 4PMCS0000C 00016	HIBD63H 4PMDS0000C 00016		
	20A	HIBD63H 4PMBS0000C 00020	HIBD63H 4PMCS0000C 00020	HIBD63H 4PMDS0000C 00020		
	25A	HIBD63H 4PMBS0000C 00025	HIBD63H 4PMCS0000C 00025	HIBD63H 4PMDS0000C 00025		
	32A	HIBD63H 4PMBS0000C 00032	HIBD63H 4PMCS0000C 00032	HIBD63H 4PMDS0000C 00032		
	40A	HIBD63H 4PMBS0000C 00040	HIBD63H 4PMCS0000C 00040	HIBD63H 4PMDS0000C 00040		
	50A	HIBD63H 4PMBS0000C 00050	HIBD63H 4PMCS0000C 00050	HIBD63H 4PMDS0000C 00050		
	63A	HIBD63H 4PMBS0000C 00063	HIBD63H 4PMCS0000C 00063	HIBD63H 4PMDS0000C 00063		

Order information

HiBD63h

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  10kA, 1P+N	1A	HIBD63H 1NMBS0000C 00001	HIBD63H 1NMCS0000C 00001	HIBD63H 1NMDS0000C 00001	60	MCB
	2A	HIBD63H 1NMBS0000C 00002	HIBD63H 1NMCS0000C 00002	HIBD63H 1NMDS0000C 00002		
	3A	HIBD63H 1NMBS0000C 00003	HIBD63H 1NMCS0000C 00003	HIBD63H 1NMDS0000C 00003		
	4A	HIBD63H 1NMBS0000C 00004	HIBD63H 1NMCS0000C 00004	HIBD63H 1NMDS0000C 00004		
	5A	HIBD63H 1NMBS0000C 00005	HIBD63H 1NMCS0000C 00005	HIBD63H 1NMDS0000C 00005		
	6A	HIBD63H 1NMBS0000C 00006	HIBD63H 1NMCS0000C 00006	HIBD63H 1NMDS0000C 00006		
	10A	HIBD63H 1NMBS0000C 00010	HIBD63H 1NMCS0000C 00010	HIBD63H 1NMDS0000C 00010		
	13A	HIBD63H 1NMBS0000C 00013	HIBD63H 1NMCS0000C 00013	HIBD63H 1NMDS0000C 00013		
	15A	HIBD63H 1NMBS0000C 00015	HIBD63H 1NMCS0000C 00015	HIBD63H 1NMDS0000C 00015		
	16A	HIBD63H 1NMBS0000C 00016	HIBD63H 1NMCS0000C 00016	HIBD63H 1NMDS0000C 00016		
	20A	HIBD63H 1NMBS0000C 00020	HIBD63H 1NMCS0000C 00020	HIBD63H 1NMDS0000C 00020		
	25A	HIBD63H 1NMBS0000C 00025	HIBD63H 1NMCS0000C 00025	HIBD63H 1NMDS0000C 00025		
	32A	HIBD63H 1NMBS0000C 00032	HIBD63H 1NMCS0000C 00032	HIBD63H 1NMDS0000C 00032		
	40A	HIBD63H 1NMBS0000C 00040	HIBD63H 1NMCS0000C 00040	HIBD63H 1NMDS0000C 00040		
	50A	HIBD63H 1NMBS0000C 00050	HIBD63H 1NMCS0000C 00050	HIBD63H 1NMDS0000C 00050		
	63A	HIBD63H 1NMBS0000C 00063	HIBD63H 1NMCS0000C 00063	HIBD63H 1NMDS0000C 00063		
  10kA, 3P+N	1A	HIBD63H 3NMBS0000C 00001	HIBD63H 3NMCS0000C 00001	HIBD63H 3NMDS0000C 00001	30	MCB
	2A	HIBD63H 3NMBS0000C 00002	HIBD63H 3NMCS0000C 00002	HIBD63H 3NMDS0000C 00002		
	3A	HIBD63H 3NMBS0000C 00003	HIBD63H 3NMCS0000C 00003	HIBD63H 3NMDS0000C 00003		
	4A	HIBD63H 3NMBS0000C 00004	HIBD63H 3NMCS0000C 00004	HIBD63H 3NMDS0000C 00004		
	5A	HIBD63H 3NMBS0000C 00005	HIBD63H 3NMCS0000C 00005	HIBD63H 3NMDS0000C 00005		
	6A	HIBD63H 3NMBS0000C 00006	HIBD63H 3NMCS0000C 00006	HIBD63H 3NMDS0000C 00006		
	10A	HIBD63H 3NMBS0000C 00010	HIBD63H 3NMCS0000C 00010	HIBD63H 3NMDS0000C 00010		
	13A	HIBD63H 3NMBS0000C 00013	HIBD63H 3NMCS0000C 00013	HIBD63H 3NMDS0000C 00013		
	15A	HIBD63H 3NMBS0000C 00015	HIBD63H 3NMCS0000C 00015	HIBD63H 3NMDS0000C 00015		
	16A	HIBD63H 3NMBS0000C 00016	HIBD63H 3NMCS0000C 00016	HIBD63H 3NMDS0000C 00016		
	20A	HIBD63H 3NMBS0000C 00020	HIBD63H 3NMCS0000C 00020	HIBD63H 3NMDS0000C 00020		
	25A	HIBD63H 3NMBS0000C 00025	HIBD63H 3NMCS0000C 00025	HIBD63H 3NMDS0000C 00025		
	32A	HIBD63H 3NMBS0000C 00032	HIBD63H 3NMCS0000C 00032	HIBD63H 3NMDS0000C 00032		
	40A	HIBD63H 3NMBS0000C 00040	HIBD63H 3NMCS0000C 00040	HIBD63H 3NMDS0000C 00040		
	50A	HIBD63H 3NMBS0000C 00050	HIBD63H 3NMCS0000C 00050	HIBD63H 3NMDS0000C 00050		
	63A	HIBD63H 3NMBS0000C 00063	HIBD63H 3NMCS0000C 00063	HIBD63H 3NMDS0000C 00063		

HiBD63-N / 6kA 1-63A

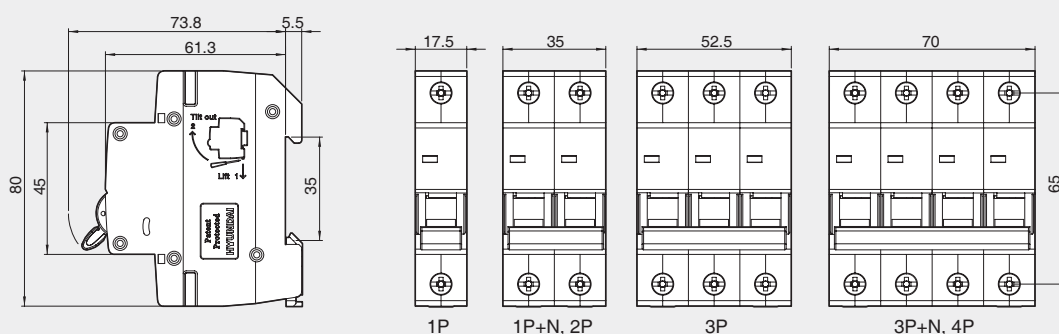
Standard Protection Specification	IEC/EN60898 overload, short-circuit 6kA at AC240/415V - AC240V (1P, 1P+N), AC240/415V - Ics = 100% Icu 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 32, 40, 50, 63A 1, 2, 3, 4, 1+N, 3+N pole B, C, D curve
Accessory	auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip, pad lock

■ Order information

HiBD63-N

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  6kA, 1P	1A	HiBD63-N 1PMBS0000C 00001	HiBD63-N 1PMCS0000C 00001	HiBD63-N 1PMDS0000C 00001	120	MCB M7
	2A	HiBD63-N 1PMBS0000C 00002	HiBD63-N 1PMCS0000C 00002	HiBD63-N 1PMDS0000C 00002		
	3A	HiBD63-N 1PMBS0000C 00003	HiBD63-N 1PMCS0000C 00003	HiBD63-N 1PMDS0000C 00003		
	4A	HiBD63-N 1PMBS0000C 00004	HiBD63-N 1PMCS0000C 00004	HiBD63-N 1PMDS0000C 00004		
	5A	HiBD63-N 1PMBS0000C 00005	HiBD63-N 1PMCS0000C 00005	HiBD63-N 1PMDS0000C 00005		
	6A	HiBD63-N 1PMBS0000C 00006	HiBD63-N 1PMCS0000C 00006	HiBD63-N 1PMDS0000C 00006		
	10A	HiBD63-N 1PMBS0000C 00010	HiBD63-N 1PMCS0000C 00010	HiBD63-N 1PMDS0000C 00010		
	13A	HiBD63-N 1PMBS0000C 00013	HiBD63-N 1PMCS0000C 00013	HiBD63-N 1PMDS0000C 00013		
	15A	HiBD63-N 1PMBS0000C 00015	HiBD63-N 1PMCS0000C 00015	HiBD63-N 1PMDS0000C 00015		
	16A	HiBD63-N 1PMBS0000C 00016	HiBD63-N 1PMCS0000C 00016	HiBD63-N 1PMDS0000C 00016		
	20A	HiBD63-N 1PMBS0000C 00020	HiBD63-N 1PMCS0000C 00020	HiBD63-N 1PMDS0000C 00020		
	25A	HiBD63-N 1PMBS0000C 00025	HiBD63-N 1PMCS0000C 00025	HiBD63-N 1PMDS0000C 00025		
	32A	HiBD63-N 1PMBS0000C 00032	HiBD63-N 1PMCS0000C 00032	HiBD63-N 1PMDS0000C 00032		
	40A	HiBD63-N 1PMBS0000C 00040	HiBD63-N 1PMCS0000C 00040	HiBD63-N 1PMDS0000C 00040		
	50A	HiBD63-N 1PMBS0000C 00050	HiBD63-N 1PMCS0000C 00050	HiBD63-N 1PMDS0000C 00050		
	63A	HiBD63-N 1PMBS0000C 00063	HiBD63-N 1PMCS0000C 00063	HiBD63-N 1PMDS0000C 00063		
  6kA, 2P	1A	HiBD63-N 2PMBS0000C 00001	HiBD63-N 2PMCS0000C 00001	HiBD63-N 2PMDS0000C 00001	60	MCB M7
	2A	HiBD63-N 2PMBS0000C 00002	HiBD63-N 2PMCS0000C 00002	HiBD63-N 2PMDS0000C 00002		
	3A	HiBD63-N 2PMBS0000C 00003	HiBD63-N 2PMCS0000C 00003	HiBD63-N 2PMDS0000C 00003		
	4A	HiBD63-N 2PMBS0000C 00004	HiBD63-N 2PMCS0000C 00004	HiBD63-N 2PMDS0000C 00004		
	5A	HiBD63-N 2PMBS0000C 00005	HiBD63-N 2PMCS0000C 00005	HiBD63-N 2PMDS0000C 00005		
	6A	HiBD63-N 2PMBS0000C 00006	HiBD63-N 2PMCS0000C 00006	HiBD63-N 2PMDS0000C 00006		
	10A	HiBD63-N 2PMBS0000C 00010	HiBD63-N 2PMCS0000C 00010	HiBD63-N 2PMDS0000C 00010		
	13A	HiBD63-N 2PMBS0000C 00013	HiBD63-N 2PMCS0000C 00013	HiBD63-N 2PMDS0000C 00013		
	15A	HiBD63-N 2PMBS0000C 00015	HiBD63-N 2PMCS0000C 00015	HiBD63-N 2PMDS0000C 00015		
	16A	HiBD63-N 2PMBS0000C 00016	HiBD63-N 2PMCS0000C 00016	HiBD63-N 2PMDS0000C 00016		
	20A	HiBD63-N 2PMBS0000C 00020	HiBD63-N 2PMCS0000C 00020	HiBD63-N 2PMDS0000C 00020		
	25A	HiBD63-N 2PMBS0000C 00025	HiBD63-N 2PMCS0000C 00025	HiBD63-N 2PMDS0000C 00025		
	32A	HiBD63-N 2PMBS0000C 00032	HiBD63-N 2PMCS0000C 00032	HiBD63-N 2PMDS0000C 00032		
	40A	HiBD63-N 2PMBS0000C 00040	HiBD63-N 2PMCS0000C 00040	HiBD63-N 2PMDS0000C 00040		
	50A	HiBD63-N 2PMBS0000C 00050	HiBD63-N 2PMCS0000C 00050	HiBD63-N 2PMDS0000C 00050		
	63A	HiBD63-N 2PMBS0000C 00063	HiBD63-N 2PMCS0000C 00063	HiBD63-N 2PMDS0000C 00063		

Dimensions



Order information

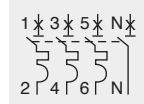
HiBD63-N

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  6kA, 3P	1A	HiBD63-N 3PMBS0000C 00001	HiBD63-N 3PMCS0000C 00001	HiBD63-N 3PMDS0000C 00001	40	MCB
	2A	HiBD63-N 3PMBS0000C 00002	HiBD63-N 3PMCS0000C 00002	HiBD63-N 3PMDS0000C 00002		
	3A	HiBD63-N 3PMBS0000C 00003	HiBD63-N 3PMCS0000C 00003	HiBD63-N 3PMDS0000C 00003		
	4A	HiBD63-N 3PMBS0000C 00004	HiBD63-N 3PMCS0000C 00004	HiBD63-N 3PMDS0000C 00004		
	5A	HiBD63-N 3PMBS0000C 00005	HiBD63-N 3PMCS0000C 00005	HiBD63-N 3PMDS0000C 00005		
	6A	HiBD63-N 3PMBS0000C 00006	HiBD63-N 3PMCS0000C 00006	HiBD63-N 3PMDS0000C 00006		
	10A	HiBD63-N 3PMBS0000C 00010	HiBD63-N 3PMCS0000C 00010	HiBD63-N 3PMDS0000C 00010		
	13A	HiBD63-N 3PMBS0000C 00013	HiBD63-N 3PMCS0000C 00013	HiBD63-N 3PMDS0000C 00013		
	15A	HiBD63-N 3PMBS0000C 00015	HiBD63-N 3PMCS0000C 00015	HiBD63-N 3PMDS0000C 00015		
	16A	HiBD63-N 3PMBS0000C 00016	HiBD63-N 3PMCS0000C 00016	HiBD63-N 3PMDS0000C 00016		
	20A	HiBD63-N 3PMBS0000C 00020	HiBD63-N 3PMCS0000C 00020	HiBD63-N 3PMDS0000C 00020		
	25A	HiBD63-N 3PMBS0000C 00025	HiBD63-N 3PMCS0000C 00025	HiBD63-N 3PMDS0000C 00025		
	32A	HiBD63-N 3PMBS0000C 00032	HiBD63-N 3PMCS0000C 00032	HiBD63-N 3PMDS0000C 00032		
	40A	HiBD63-N 3PMBS0000C 00040	HiBD63-N 3PMCS0000C 00040	HiBD63-N 3PMDS0000C 00040		
	50A	HiBD63-N 3PMBS0000C 00050	HiBD63-N 3PMCS0000C 00050	HiBD63-N 3PMDS0000C 00050		
	63A	HiBD63-N 3PMBS0000C 00063	HiBD63-N 3PMCS0000C 00063	HiBD63-N 3PMDS0000C 00063		
  6kA, 4P	1A	HiBD63-N 4PMBS0000C 00001	HiBD63-N 4PMCS0000C 00001	HiBD63-N 4PMDS0000C 00001	30	MCB
	2A	HiBD63-N 4PMBS0000C 00002	HiBD63-N 4PMCS0000C 00002	HiBD63-N 4PMDS0000C 00002		
	3A	HiBD63-N 4PMBS0000C 00003	HiBD63-N 4PMCS0000C 00003	HiBD63-N 4PMDS0000C 00003		
	4A	HiBD63-N 4PMBS0000C 00004	HiBD63-N 4PMCS0000C 00004	HiBD63-N 4PMDS0000C 00004		
	5A	HiBD63-N 4PMBS0000C 00005	HiBD63-N 4PMCS0000C 00005	HiBD63-N 4PMDS0000C 00005		
	6A	HiBD63-N 4PMBS0000C 00006	HiBD63-N 4PMCS0000C 00006	HiBD63-N 4PMDS0000C 00006		
	10A	HiBD63-N 4PMBS0000C 00010	HiBD63-N 4PMCS0000C 00010	HiBD63-N 4PMDS0000C 00010		
	13A	HiBD63-N 4PMBS0000C 00013	HiBD63-N 4PMCS0000C 00013	HiBD63-N 4PMDS0000C 00013		
	15A	HiBD63-N 4PMBS0000C 00015	HiBD63-N 4PMCS0000C 00015	HiBD63-N 4PMDS0000C 00015		
	16A	HiBD63-N 4PMBS0000C 00016	HiBD63-N 4PMCS0000C 00016	HiBD63-N 4PMDS0000C 00016		
	20A	HiBD63-N 4PMBS0000C 00020	HiBD63-N 4PMCS0000C 00020	HiBD63-N 4PMDS0000C 00020		
	25A	HiBD63-N 4PMBS0000C 00025	HiBD63-N 4PMCS0000C 00025	HiBD63-N 4PMDS0000C 00025		
	32A	HiBD63-N 4PMBS0000C 00032	HiBD63-N 4PMCS0000C 00032	HiBD63-N 4PMDS0000C 00032		
	40A	HiBD63-N 4PMBS0000C 00040	HiBD63-N 4PMCS0000C 00040	HiBD63-N 4PMDS0000C 00040		
	50A	HiBD63-N 4PMBS0000C 00050	HiBD63-N 4PMCS0000C 00050	HiBD63-N 4PMDS0000C 00050		
	63A	HiBD63-N 4PMBS0000C 00063	HiBD63-N 4PMCS0000C 00063	HiBD63-N 4PMDS0000C 00063		

HiBD63-N / 6kA 1-63A

■ Order information

HiBD63-N

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  6kA, 1P+N	1A	HiBD63-N 1NMBS0000C 00001	HiBD63-N 1NMCS0000C 00001	HiBD63-N 1NMDS0000C 00001	60	MCB
	2A	HiBD63-N 1NMBS0000C 00002	HiBD63-N 1NMCS0000C 00002	HiBD63-N 1NMDS0000C 00002		
	3A	HiBD63-N 1NMBS0000C 00003	HiBD63-N 1NMCS0000C 00003	HiBD63-N 1NMDS0000C 00003		
	4A	HiBD63-N 1NMBS0000C 00004	HiBD63-N 1NMCS0000C 00004	HiBD63-N 1NMDS0000C 00004		
	5A	HiBD63-N 1NMBS0000C 00005	HiBD63-N 1NMCS0000C 00005	HiBD63-N 1NMDS0000C 00005		
	6A	HiBD63-N 1NMBS0000C 00006	HiBD63-N 1NMCS0000C 00006	HiBD63-N 1NMDS0000C 00006		
	10A	HiBD63-N 1NMBS0000C 00010	HiBD63-N 1NMCS0000C 00010	HiBD63-N 1NMDS0000C 00010		
	13A	HiBD63-N 1NMBS0000C 00013	HiBD63-N 1NMCS0000C 00013	HiBD63-N 1NMDS0000C 00013		
	15A	HiBD63-N 1NMBS0000C 00015	HiBD63-N 1NMCS0000C 00015	HiBD63-N 1NMDS0000C 00015		
	16A	HiBD63-N 1NMBS0000C 00016	HiBD63-N 1NMCS0000C 00016	HiBD63-N 1NMDS0000C 00016		
	20A	HiBD63-N 1NMBS0000C 00020	HiBD63-N 1NMCS0000C 00020	HiBD63-N 1NMDS0000C 00020		
	25A	HiBD63-N 1NMBS0000C 00025	HiBD63-N 1NMCS0000C 00025	HiBD63-N 1NMDS0000C 00025		
	32A	HiBD63-N 1NMBS0000C 00032	HiBD63-N 1NMCS0000C 00032	HiBD63-N 1NMDS0000C 00032		
	40A	HiBD63-N 1NMBS0000C 00040	HiBD63-N 1NMCS0000C 00040	HiBD63-N 1NMDS0000C 00040		
	50A	HiBD63-N 1NMBS0000C 00050	HiBD63-N 1NMCS0000C 00050	HiBD63-N 1NMDS0000C 00050		
	63A	HiBD63-N 1NMBS0000C 00063	HiBD63-N 1NMCS0000C 00063	HiBD63-N 1NMDS0000C 00063		
  6kA, 3P+N	1A	HiBD63-N 3NMBS0000C 00001	HiBD63-N 3NMCS0000C 00001	HiBD63-N 3NMDS0000C 00001	30	MCB
	2A	HiBD63-N 3NMBS0000C 00002	HiBD63-N 3NMCS0000C 00002	HiBD63-N 3NMDS0000C 00002		
	3A	HiBD63-N 3NMBS0000C 00003	HiBD63-N 3NMCS0000C 00003	HiBD63-N 3NMDS0000C 00003		
	4A	HiBD63-N 3NMBS0000C 00004	HiBD63-N 3NMCS0000C 00004	HiBD63-N 3NMDS0000C 00004		
	5A	HiBD63-N 3NMBS0000C 00005	HiBD63-N 3NMCS0000C 00005	HiBD63-N 3NMDS0000C 00005		
	6A	HiBD63-N 3NMBS0000C 00006	HiBD63-N 3NMCS0000C 00006	HiBD63-N 3NMDS0000C 00006		
	10A	HiBD63-N 3NMBS0000C 00010	HiBD63-N 3NMCS0000C 00010	HiBD63-N 3NMDS0000C 00010		
	13A	HiBD63-N 3NMBS0000C 00013	HiBD63-N 3NMCS0000C 00013	HiBD63-N 3NMDS0000C 00013		
	15A	HiBD63-N 3NMBS0000C 00015	HiBD63-N 3NMCS0000C 00015	HiBD63-N 3NMDS0000C 00015		
	16A	HiBD63-N 3NMBS0000C 00016	HiBD63-N 3NMCS0000C 00016	HiBD63-N 3NMDS0000C 00016		
	20A	HiBD63-N 3NMBS0000C 00020	HiBD63-N 3NMCS0000C 00020	HiBD63-N 3NMDS0000C 00020		
	25A	HiBD63-N 3NMBS0000C 00025	HiBD63-N 3NMCS0000C 00025	HiBD63-N 3NMDS0000C 00025		
	32A	HiBD63-N 3NMBS0000C 00032	HiBD63-N 3NMCS0000C 00032	HiBD63-N 3NMDS0000C 00032		
	40A	HiBD63-N 3NMBS0000C 00040	HiBD63-N 3NMCS0000C 00040	HiBD63-N 3NMDS0000C 00040		
	50A	HiBD63-N 3NMBS0000C 00050	HiBD63-N 3NMCS0000C 00050	HiBD63-N 3NMDS0000C 00050		
	63A	HiBD63-N 3NMBS0000C 00063	HiBD63-N 3NMCS0000C 00063	HiBD63-N 3NMDS0000C 00063		

Standard Protection Specification

- 6kA for 1-25A
- 4.5kA for 32-40A
- $I_{cs} = 100\% I_{cu}$

B, C curve

auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip, pad lock

[illegible]

Rating		Code		Unit (EA)	Category	
		B curve	C curve			
4.5/6kA, 1P+N	1A	HIBD63-NS 1NMBS0000C 00001	HIBD63-NS 1NMCS0000C 00001	120	MCB	M7
	2A	HIBD63-NS 1NMBS0000C 00002	HIBD63-NS 1NMCS0000C 00002			
	3A	HIBD63-NS 1NMBS0000C 00003	HIBD63-NS 1NMCS0000C 00003			
	4A	HIBD63-NS 1NMBS0000C 00004	HIBD63-NS 1NMCS0000C 00004			
	5A	HIBD63-NS 1NMBS0000C 00005	HIBD63-NS 1NMCS0000C 00005			
	6A	HIBD63-NS 1NMBS0000C 00006	HIBD63-NS 1NMCS0000C 00006			
	10A	HIBD63-NS 1NMBS0000C 00010	HIBD63-NS 1NMCS0000C 00010			
	13A	HIBD63-NS 1NMBS0000C 00013	HIBD63-NS 1NMCS0000C 00013			
	15A	HIBD63-NS 1NMBS0000C 00015	HIBD63-NS 1NMCS0000C 00015			
	16A	HIBD63-NS 1NMBS0000C 00016	HIBD63-NS 1NMCS0000C 00016			
	20A	HIBD63-NS 1NMBS0000C 00020	HIBD63-NS 1NMCS0000C 00020			
	25A	HIBD63-NS 1NMBS0000C 00025	HIBD63-NS 1NMCS0000C 00025			
	32A	HIBD63-NS 1NMBS0000C 00032	HIBD63-NS 1NMCS0000C 00032			
	40A	HIBD63-NS 1NMBS0000C 00040	HIBD63-NS 1NMCS0000C 00040			



4.5/6kA, 1P+N

HiBD63-S / 4.5kA 1-63A

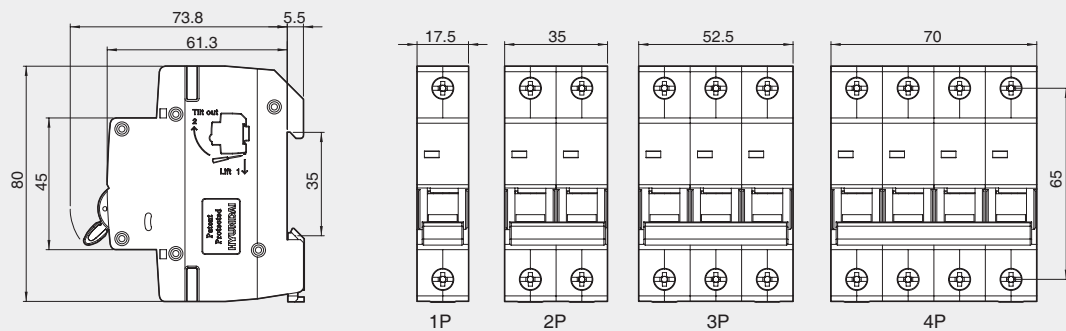
Standard Protection Specification	IEC/EN60898 overload, short-circuit 4.5kA at AC240/415V - AC240V (1P), AC240/415V - Ics = 100% Icu 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 32, 40, 50, 63A 1, 2, 3, 4 pole B, C curve
Accessory	auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip, pad lock

■ Order information

HiBD63-S

Rating	Code		Unit (EA)	Category	
	B curve	C curve			
  4.5kA, 1P	1A	HiBD63-S 1PMBS0000C 00001	HiBD63-S 1PMCS0000C 00001	120	MCB M7
	2A	HiBD63-S 1PMBS0000C 00002	HiBD63-S 1PMCS0000C 00002		
	3A	HiBD63-S 1PMBS0000C 00003	HiBD63-S 1PMCS0000C 00003		
	4A	HiBD63-S 1PMBS0000C 00004	HiBD63-S 1PMCS0000C 00004		
	5A	HiBD63-S 1PMBS0000C 00005	HiBD63-S 1PMCS0000C 00005		
	6A	HiBD63-S 1PMBS0000C 00006	HiBD63-S 1PMCS0000C 00006		
	10A	HiBD63-S 1PMBS0000C 00010	HiBD63-S 1PMCS0000C 00010		
	13A	HiBD63-S 1PMBS0000C 00013	HiBD63-S 1PMCS0000C 00013		
	15A	HiBD63-S 1PMBS0000C 00015	HiBD63-S 1PMCS0000C 00015		
	16A	HiBD63-S 1PMBS0000C 00016	HiBD63-S 1PMCS0000C 00016		
	20A	HiBD63-S 1PMBS0000C 00020	HiBD63-S 1PMCS0000C 00020		
	25A	HiBD63-S 1PMBS0000C 00025	HiBD63-S 1PMCS0000C 00025		
	32A	HiBD63-S 1PMBS0000C 00032	HiBD63-S 1PMCS0000C 00032		
	40A	HiBD63-S 1PMBS0000C 00040	HiBD63-S 1PMCS0000C 00040		
	50A	HiBD63-S 1PMBS0000C 00050	HiBD63-S 1PMCS0000C 00050		
	63A	HiBD63-S 1PMBS0000C 00063	HiBD63-S 1PMCS0000C 00063		
  4.5kA, 2P	1A	HiBD63-S 2PMBS0000C 00001	HiBD63-S 2PMCS0000C 00001	60	MCB M7
	2A	HiBD63-S 2PMBS0000C 00002	HiBD63-S 2PMCS0000C 00002		
	3A	HiBD63-S 2PMBS0000C 00003	HiBD63-S 2PMCS0000C 00003		
	4A	HiBD63-S 2PMBS0000C 00004	HiBD63-S 2PMCS0000C 00004		
	5A	HiBD63-S 2PMBS0000C 00005	HiBD63-S 2PMCS0000C 00005		
	6A	HiBD63-S 2PMBS0000C 00006	HiBD63-S 2PMCS0000C 00006		
	10A	HiBD63-S 2PMBS0000C 00010	HiBD63-S 2PMCS0000C 00010		
	13A	HiBD63-S 2PMBS0000C 00013	HiBD63-S 2PMCS0000C 00013		
	15A	HiBD63-S 2PMBS0000C 00015	HiBD63-S 2PMCS0000C 00015		
	16A	HiBD63-S 2PMBS0000C 00016	HiBD63-S 2PMCS0000C 00016		
	20A	HiBD63-S 2PMBS0000C 00020	HiBD63-S 2PMCS0000C 00020		
	25A	HiBD63-S 2PMBS0000C 00025	HiBD63-S 2PMCS0000C 00025		
	32A	HiBD63-S 2PMBS0000C 00032	HiBD63-S 2PMCS0000C 00032		
	40A	HiBD63-S 2PMBS0000C 00040	HiBD63-S 2PMCS0000C 00040		
	50A	HiBD63-S 2PMBS0000C 00050	HiBD63-S 2PMCS0000C 00050		
	63A	HiBD63-S 2PMBS0000C 00063	HiBD63-S 2PMCS0000C 00063		

Dimensions



Order information

HiBD63-S

Rating	Code		Unit (EA)	Category	
	B curve	C curve			
  4.5kA, 3P	1A	HIBD63-S 3PMBS0000C 00001	HIBD63-S 3PMCS0000C 00001	40	MCB M7
	2A	HIBD63-S 3PMBS0000C 00002	HIBD63-S 3PMCS0000C 00002		
	3A	HIBD63-S 3PMBS0000C 00003	HIBD63-S 3PMCS0000C 00003		
	4A	HIBD63-S 3PMBS0000C 00004	HIBD63-S 3PMCS0000C 00004		
	5A	HIBD63-S 3PMBS0000C 00005	HIBD63-S 3PMCS0000C 00005		
	6A	HIBD63-S 3PMBS0000C 00006	HIBD63-S 3PMCS0000C 00006		
	10A	HIBD63-S 3PMBS0000C 00010	HIBD63-S 3PMCS0000C 00010		
	13A	HIBD63-S 3PMBS0000C 00013	HIBD63-S 3PMCS0000C 00013		
	15A	HIBD63-S 3PMBS0000C 00015	HIBD63-S 3PMCS0000C 00015		
	16A	HIBD63-S 3PMBS0000C 00016	HIBD63-S 3PMCS0000C 00016		
	20A	HIBD63-S 3PMBS0000C 00020	HIBD63-S 3PMCS0000C 00020		
	25A	HIBD63-S 3PMBS0000C 00025	HIBD63-S 3PMCS0000C 00025		
	32A	HIBD63-S 3PMBS0000C 00032	HIBD63-S 3PMCS0000C 00032		
	40A	HIBD63-S 3PMBS0000C 00040	HIBD63-S 3PMCS0000C 00040		
	50A	HIBD63-S 3PMBS0000C 00050	HIBD63-S 3PMCS0000C 00050		
  4.5kA, 4P	1A	HIBD63-S 4PMBS0000C 00001	HIBD63-S 4PMCS0000C 00001	30	MCB M7
	2A	HIBD63-S 4PMBS0000C 00002	HIBD63-S 4PMCS0000C 00002		
	3A	HIBD63-S 4PMBS0000C 00003	HIBD63-S 4PMCS0000C 00003		
	4A	HIBD63-S 4PMBS0000C 00004	HIBD63-S 4PMCS0000C 00004		
	5A	HIBD63-S 4PMBS0000C 00005	HIBD63-S 4PMCS0000C 00005		
	6A	HIBD63-S 4PMBS0000C 00006	HIBD63-S 4PMCS0000C 00006		
	10A	HIBD63-S 4PMBS0000C 00010	HIBD63-S 4PMCS0000C 00010		
	13A	HIBD63-S 4PMBS0000C 00013	HIBD63-S 4PMCS0000C 00013		
	15A	HIBD63-S 4PMBS0000C 00015	HIBD63-S 4PMCS0000C 00015		
	16A	HIBD63-S 4PMBS0000C 00016	HIBD63-S 4PMCS0000C 00016		
	20A	HIBD63-S 4PMBS0000C 00020	HIBD63-S 4PMCS0000C 00020		
	25A	HIBD63-S 4PMBS0000C 00025	HIBD63-S 4PMCS0000C 00025		
	32A	HIBD63-S 4PMBS0000C 00032	HIBD63-S 4PMCS0000C 00032		
	40A	HIBD63-S 4PMBS0000C 00040	HIBD63-S 4PMCS0000C 00040		
	50A	HIBD63-S 4PMBS0000C 00050	HIBD63-S 4PMCS0000C 00050		
	63A	HIBD63-S 4PMBS0000C 00063	HIBD63-S 4PMCS0000C 00063		

HiBD63-E / 3kA 1-63A

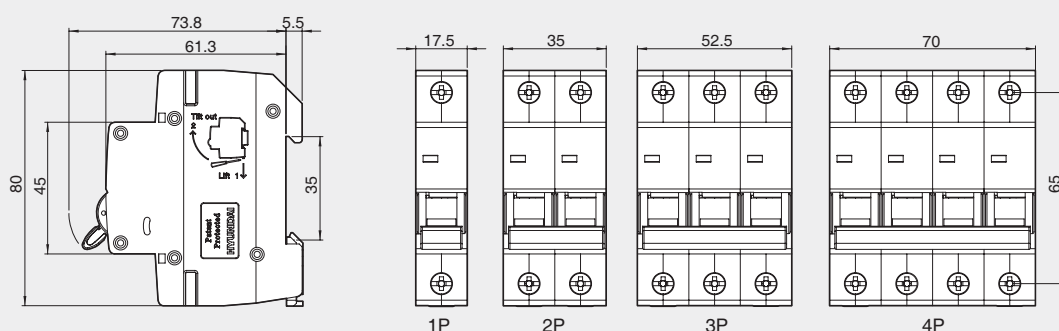
Standard Protection Specification	IEC/EN60898 overload, short-circuit 3kA at AC240/415V - AC240V (1P), AC240/415V - Ics = 100% Icu 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 32, 40, 50, 63A 1, 2, 3, 4 pole B, C curve
Accessory	auxiliary switch, trip alarm switch, shunt trip, shunt trip & auxiliary switch, under voltage trip, pad lock

■ Order information

HiBD63-E

Rating	Code		Unit (EA)	Category	
	B curve	C curve			
  3kA, 1P	1A	HiBD63-E 1PMBS0000C 00001	120	MCB	M7
	2A	HiBD63-E 1PMBS0000C 00002			
	3A	HiBD63-E 1PMBS0000C 00003			
	4A	HiBD63-E 1PMBS0000C 00004			
	5A	HiBD63-E 1PMBS0000C 00005			
	6A	HiBD63-E 1PMBS0000C 00006			
	10A	HiBD63-E 1PMBS0000C 00010			
	13A	HiBD63-E 1PMBS0000C 00013			
	15A	HiBD63-E 1PMBS0000C 00015			
	16A	HiBD63-E 1PMBS0000C 00016			
	20A	HiBD63-E 1PMBS0000C 00020			
	25A	HiBD63-E 1PMBS0000C 00025			
	32A	HiBD63-E 1PMBS0000C 00032			
	40A	HiBD63-E 1PMBS0000C 00040			
	50A	HiBD63-E 1PMBS0000C 00050			
	63A	HiBD63-E 1PMBS0000C 00063			
  3kA, 2P	1A	HiBD63-E 2PMBS0000C 00001	60	MCB	M7
	2A	HiBD63-E 2PMBS0000C 00002			
	3A	HiBD63-E 2PMBS0000C 00003			
	4A	HiBD63-E 2PMBS0000C 00004			
	5A	HiBD63-E 2PMBS0000C 00005			
	6A	HiBD63-E 2PMBS0000C 00006			
	10A	HiBD63-E 2PMBS0000C 00010			
	13A	HiBD63-E 2PMBS0000C 00013			
	15A	HiBD63-E 2PMBS0000C 00015			
	16A	HiBD63-E 2PMBS0000C 00016			
	20A	HiBD63-E 2PMBS0000C 00020			
	25A	HiBD63-E 2PMBS0000C 00025			
	32A	HiBD63-E 2PMBS0000C 00032			
	40A	HiBD63-E 2PMBS0000C 00040			
	50A	HiBD63-E 2PMBS0000C 00050			
	63A	HiBD63-E 2PMBS0000C 00063			

Dimensions



Order information

HIBD63-E

Rating	Code		Unit (EA)	Category	
	B curve	C curve			
 1* 3* 5* 2 4 6 3kA, 3P	1A	HIBD63-E 3PMBS0000C 00001	HIBD63-E 3PMCS0000C 00001	40	MCB M7
	2A	HIBD63-E 3PMBS0000C 00002	HIBD63-E 3PMCS0000C 00002		
	3A	HIBD63-E 3PMBS0000C 00003	HIBD63-E 3PMCS0000C 00003		
	4A	HIBD63-E 3PMBS0000C 00004	HIBD63-E 3PMCS0000C 00004		
	5A	HIBD63-E 3PMBS0000C 00005	HIBD63-E 3PMCS0000C 00005		
	6A	HIBD63-E 3PMBS0000C 00006	HIBD63-E 3PMCS0000C 00006		
	10A	HIBD63-E 3PMBS0000C 00010	HIBD63-E 3PMCS0000C 00010		
	13A	HIBD63-E 3PMBS0000C 00013	HIBD63-E 3PMCS0000C 00013		
	15A	HIBD63-E 3PMBS0000C 00015	HIBD63-E 3PMCS0000C 00015		
	16A	HIBD63-E 3PMBS0000C 00016	HIBD63-E 3PMCS0000C 00016		
	20A	HIBD63-E 3PMBS0000C 00020	HIBD63-E 3PMCS0000C 00020		
	25A	HIBD63-E 3PMBS0000C 00025	HIBD63-E 3PMCS0000C 00025		
	32A	HIBD63-E 3PMBS0000C 00032	HIBD63-E 3PMCS0000C 00032		
	40A	HIBD63-E 3PMBS0000C 00040	HIBD63-E 3PMCS0000C 00040		
	50A	HIBD63-E 3PMBS0000C 00050	HIBD63-E 3PMCS0000C 00050		
	63A	HIBD63-E 3PMBS0000C 00063	HIBD63-E 3PMCS0000C 00063		
 1* 3* 5* 7* 2 4 6 8 3kA, 4P	1A	HIBD63-E 4PMBS0000C 00001	HIBD63-E 4PMCS0000C 00001	30	MCB M7
	2A	HIBD63-E 4PMBS0000C 00002	HIBD63-E 4PMCS0000C 00002		
	3A	HIBD63-E 4PMBS0000C 00003	HIBD63-E 4PMCS0000C 00003		
	4A	HIBD63-E 4PMBS0000C 00004	HIBD63-E 4PMCS0000C 00004		
	5A	HIBD63-E 4PMBS0000C 00005	HIBD63-E 4PMCS0000C 00005		
	6A	HIBD63-E 4PMBS0000C 00006	HIBD63-E 4PMCS0000C 00006		
	10A	HIBD63-E 4PMBS0000C 00010	HIBD63-E 4PMCS0000C 00010		
	13A	HIBD63-E 4PMBS0000C 00013	HIBD63-E 4PMCS0000C 00013		
	15A	HIBD63-E 4PMBS0000C 00015	HIBD63-E 4PMCS0000C 00015		
	16A	HIBD63-E 4PMBS0000C 00016	HIBD63-E 4PMCS0000C 00016		
	20A	HIBD63-E 4PMBS0000C 00020	HIBD63-E 4PMCS0000C 00020		
	25A	HIBD63-E 4PMBS0000C 00025	HIBD63-E 4PMCS0000C 00025		
	32A	HIBD63-E 4PMBS0000C 00032	HIBD63-E 4PMCS0000C 00032		
	40A	HIBD63-E 4PMBS0000C 00040	HIBD63-E 4PMCS0000C 00040		
	50A	HIBD63-E 4PMBS0000C 00050	HIBD63-E 4PMCS0000C 00050		
	63A	HIBD63-E 4PMBS0000C 00063	HIBD63-E 4PMCS0000C 00063		

Accessories

| Auxiliary switch [AUX] |

The auxiliary switch unit indicates the open and close state of the breaker. It can be used up to 2pcs AUX with MCB.

rated current (IEC60947-2)

AC415V	3A
≤AC240V	6A
AC130V	1A
≤AC48V	2A
≤AC24V	6A

| Trip alarm switch [ALT] |

The trip alarm switch unit sends out signals when the breakers fail to trip, and the state is expressed on front indicator. It can be used up to 2pcs ALT with MCB.

| Shunt trip [SHT] |

The shunt trip unit sends out trip signal to breaker, and the state is expressed on the front indicator.

power consumption

AC415V	400W/VA
AC230V	130W/VA
AC110V, DC110V	35, 45W/VA
AC/DC48V	32W/VA
AC/DC24V	30W/VA
AC12V	30W/VA

| Shunt trip & Auxiliary switch [SAX] |

The combination unit of shunt trip and auxiliary switch indicates the open and close state of the breaker, sends out trip signal to breaker, and the state is expressed on front indicator. For power consumption, please refer to above table.

| Under voltage trip [UVT] |

When the voltage drops to 35-70% of rated voltage, the under voltage trip unit will trip the breaker. The breaker can be manually closed when the voltage reaches back to higher than 85% of rated voltage.

power consumption

AC220-240V	3.5W/VA
DC220-240V	30W/VA
AC48V	1.6W/VA
DC48V	1.1W/VA

| Handle pad lock device [PLD] |

MCB handle can be locked either at "ON" position or at "OFF" position to prevent unwanted operation of the product.

| Installation |

HiBD63, HiBD125

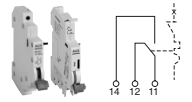
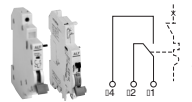
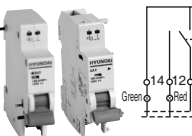
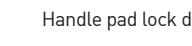


HiBD63h



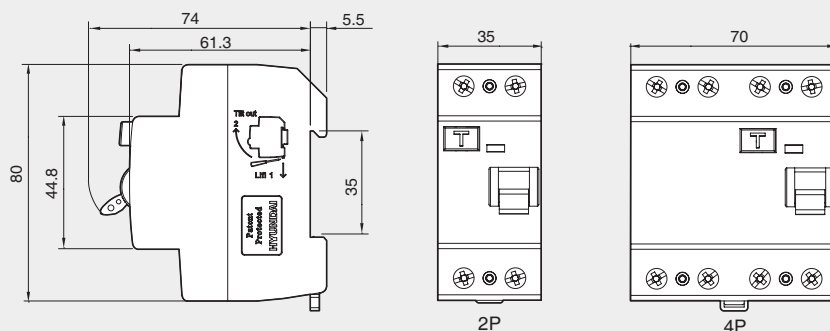
Order information

Accessories

Rating		Code	Unit (EA)	Category	
 Auxiliary switch	HiBD63-N, HiBD63-S, HiBD63-E	AUX M63-N	12	MCB	MC
	HiBD63h	AUX M63H			
	HiBD125	AUX M63-N			
 Trip alarm switch	HiBD63-N, HiBD63-S, HiBD63-E	ALT M63-N	12	MCB	MC
	HiBD63h	ALT M63H			
	HiBD125	ALT M63-N			
 Shunt trip	HiBD63-N	AC110-415V, DC110-130V	8	MCB	MC
	HiBD63-S	AC/DC12V, AC/DC24V			
	HiBD63-E	AC/DC48V			
	HiBD63h	AC110-415V, DC110-130V			
		AC/DC12V, AC/DC24V			
		AC/DC48V			
	HiBD125	AC110-415V, DC110-130V			
		AC/DC12V, AC/DC24V			
		AC/DC48V			
 Shunt trip & Auxiliary switch	HiBD63-N	AC110-415V, DC110-130V	8	MCB	MC
	HiBD63-S	AC/DC12V, AC/DC24V			
	HiBD63-E	AC/DC48V			
	HiBD63h	AC110-415V, DC110-130V			
		AC/DC12V, AC/DC24V			
		AC/DC48V			
	HiBD125	AC110-415V, DC110-130V			
		AC/DC12V, AC/DC24V			
		AC/DC48V			
 Under voltage trip	HiBD63-N	AC220-240V, instantaneous	8	MCB	MC
	HiBD63-S				
	HiBD63-E				
	HiBD63h	AC220-240V, instantaneous			
	HiBD125	AC220-240V, instantaneous			
 Handle pad lock device¹⁾	HiBD63-N	PLD M63A PLD M63B	24	MCB	MC
	HiBD63-S				
	HiBD63-E				
	HiBD63h				
	HiBD63-NS				
	HiSD125				

※ 1) Handle pad lock device is not available for HiBD125.

Dimensions



Order information

HIRC63

AC type			A type			Unit (EA)	Category	
Rating		Code	Rating		Code			
 2P (1P+N), 300mA	16A	HIRC63 2PG7S0000C 00016G	 2P (1P+N), 300mA	16A	HIRC63 2PG7S0000C 00016F	60	RCCB	M9
	25A	HIRC63 2PG7S0000C 00025G		25A	HIRC63 2PG7S0000C 00025F			
	32A	HIRC63 2PG7S0000C 00032G		32A	HIRC63 2PG7S0000C 00032F			
	40A	HIRC63 2PG7S0000C 00040G		40A	HIRC63 2PG7S0000C 00040F			
	63A	HIRC63 2PG7S0000C 00063G		63A	HIRC63 2PG7S0000C 00063F			
 4P (3P+N), 300mA	16A	HIRC63 4PG7S0000C 00016G	 4P (3P+N), 300mA	16A	HIRC63 4PG7S0000C 00016F	30	RCCB	M9
	25A	HIRC63 4PG7S0000C 00025G		25A	HIRC63 4PG7S0000C 00025F			
	32A	HIRC63 4PG7S0000C 00032G		32A	HIRC63 4PG7S0000C 00032F			
	40A	HIRC63 4PG7S0000C 00040G		40A	HIRC63 4PG7S0000C 00040F			
	63A	HIRC63 4PG7S0000C 00063G		63A	HIRC63 4PG7S0000C 00063F			
 2P (1P+N), 500mA	16A	HIRC63 2PG8S0000C 00016G	 2P (1P+N), 500mA	16A	HIRC63 2PG8S0000C 00016F	60	RCCB	M9
	25A	HIRC63 2PG8S0000C 00025G		25A	HIRC63 2PG8S0000C 00025F			
	32A	HIRC63 2PG8S0000C 00032G		32A	HIRC63 2PG8S0000C 00032F			
	40A	HIRC63 2PG8S0000C 00040G		40A	HIRC63 2PG8S0000C 00040F			
	63A	HIRC63 2PG8S0000C 00063G		63A	HIRC63 2PG8S0000C 00063F			
 4P (3P+N), 500mA	16A	HIRC63 4PG8S0000C 00016G	 4P (3P+N), 500mA	16A	HIRC63 4PG8S0000C 00016F	30	RCCB	M9
	25A	HIRC63 4PG8S0000C 00025G		25A	HIRC63 4PG8S0000C 00025F			
	32A	HIRC63 4PG8S0000C 00032G		32A	HIRC63 4PG8S0000C 00032F			
	40A	HIRC63 4PG8S0000C 00040G		40A	HIRC63 4PG8S0000C 00040F			
	63A	HIRC63 4PG8S0000C 00063G		63A	HIRC63 4PG8S0000C 00063F			

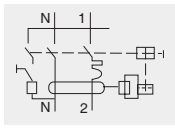
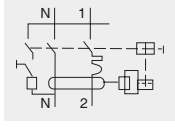
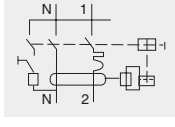
RCCB

HiRO40 / 4.5kA 1-40A 10-500mA (AC type only)
**Standard
Protection
Specification**

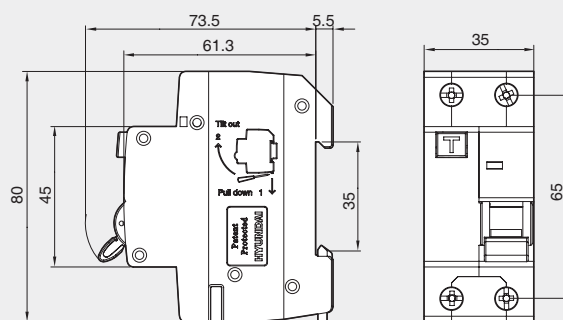
IEC/EN61009
 overload, short-circuit, earth leakage
 4.5kA at AC240/415V
 1, 3, 5, 6, 10, 16, 20, 25, 32, 40A
 10, 30, 100, 300, 500mA
 1+N pole
 B, C, D curve

※N phase located at the left pole.

Order information
HiRO40

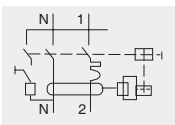
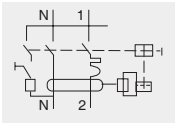
Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  4.5kA, 1P+N, 10mA	1A	HIRO40 1NG2S0000C 00001B	HIRO40 1NG2S0000C 00001C	HIRO40 1NG2S0000C 00001D	60	RCCB MA
	3A	HIRO40 1NG2S0000C 00003B	HIRO40 1NG2S0000C 00003C	HIRO40 1NG2S0000C 00003D		
	5A	HIRO40 1NG2S0000C 00005B	HIRO40 1NG2S0000C 00005C	HIRO40 1NG2S0000C 00005D		
	6A	HIRO40 1NG2S0000C 00006B	HIRO40 1NG2S0000C 00006C	HIRO40 1NG2S0000C 00006D		
	10A	HIRO40 1NG2S0000C 00010B	HIRO40 1NG2S0000C 00010C	HIRO40 1NG2S0000C 00010D		
	16A	HIRO40 1NG2S0000C 00016B	HIRO40 1NG2S0000C 00016C	HIRO40 1NG2S0000C 00016D		
	20A	HIRO40 1NG2S0000C 00020B	HIRO40 1NG2S0000C 00020C	HIRO40 1NG2S0000C 00020D		
	25A	HIRO40 1NG2S0000C 00025B	HIRO40 1NG2S0000C 00025C	HIRO40 1NG2S0000C 00025D		
	32A	HIRO40 1NG2S0000C 00032B	HIRO40 1NG2S0000C 00032C	HIRO40 1NG2S0000C 00032D		
	40A	HIRO40 1NG2S0000C 00040B	HIRO40 1NG2S0000C 00040C	HIRO40 1NG2S0000C 00040D		
  4.5kA, 1P+N, 30mA	1A	HIRO40 1NG4S0000C 00001B	HIRO40 1NG4S0000C 00001C	HIRO40 1NG4S0000C 00001D	60	RCCB MA
	3A	HIRO40 1NG4S0000C 00003B	HIRO40 1NG4S0000C 00003C	HIRO40 1NG4S0000C 00003D		
	5A	HIRO40 1NG4S0000C 00005B	HIRO40 1NG4S0000C 00005C	HIRO40 1NG4S0000C 00005D		
	6A	HIRO40 1NG4S0000C 00006B	HIRO40 1NG4S0000C 00006C	HIRO40 1NG4S0000C 00006D		
	10A	HIRO40 1NG4S0000C 00010B	HIRO40 1NG4S0000C 00010C	HIRO40 1NG4S0000C 00010D		
	16A	HIRO40 1NG4S0000C 00016B	HIRO40 1NG4S0000C 00016C	HIRO40 1NG4S0000C 00016D		
	20A	HIRO40 1NG4S0000C 00020B	HIRO40 1NG4S0000C 00020C	HIRO40 1NG4S0000C 00020D		
	25A	HIRO40 1NG4S0000C 00025B	HIRO40 1NG4S0000C 00025C	HIRO40 1NG4S0000C 00025D		
	32A	HIRO40 1NG4S0000C 00032B	HIRO40 1NG4S0000C 00032C	HIRO40 1NG4S0000C 00032D		
	40A	HIRO40 1NG4S0000C 00040B	HIRO40 1NG4S0000C 00040C	HIRO40 1NG4S0000C 00040D		
  4.5kA, 1P+N, 100mA	1A	HIRO40 1NG5S0000C 00001B	HIRO40 1NG5S0000C 00001C	HIRO40 1NG5S0000C 00001D	60	RCCB MA
	3A	HIRO40 1NG5S0000C 00003B	HIRO40 1NG5S0000C 00003C	HIRO40 1NG5S0000C 00003D		
	5A	HIRO40 1NG5S0000C 00005B	HIRO40 1NG5S0000C 00005C	HIRO40 1NG5S0000C 00005D		
	6A	HIRO40 1NG5S0000C 00006B	HIRO40 1NG5S0000C 00006C	HIRO40 1NG5S0000C 00006D		
	10A	HIRO40 1NG5S0000C 00010B	HIRO40 1NG5S0000C 00010C	HIRO40 1NG5S0000C 00010D		
	16A	HIRO40 1NG5S0000C 00016B	HIRO40 1NG5S0000C 00016C	HIRO40 1NG5S0000C 00016D		
	20A	HIRO40 1NG5S0000C 00020B	HIRO40 1NG5S0000C 00020C	HIRO40 1NG5S0000C 00020D		
	25A	HIRO40 1NG5S0000C 00025B	HIRO40 1NG5S0000C 00025C	HIRO40 1NG5S0000C 00025D		
	32A	HIRO40 1NG5S0000C 00032B	HIRO40 1NG5S0000C 00032C	HIRO40 1NG5S0000C 00032D		
	40A	HIRO40 1NG5S0000C 00040B	HIRO40 1NG5S0000C 00040C	HIRO40 1NG5S0000C 00040D		

Dimensions



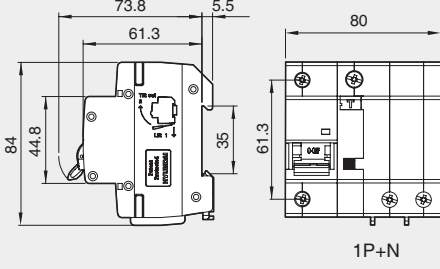
Order information

HIRO40

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  4.5kA, 1P+N, 300mA	1A	HIRO40 1NG7S0000C 00001B	HIRO40 1NG7S0000C 00001C	HIRO40 1NG7S0000C 00001D	60	RCCB
	3A	HIRO40 1NG7S0000C 00003B	HIRO40 1NG7S0000C 00003C	HIRO40 1NG7S0000C 00003D		
	5A	HIRO40 1NG7S0000C 00005B	HIRO40 1NG7S0000C 00005C	HIRO40 1NG7S0000C 00005D		
	6A	HIRO40 1NG7S0000C 00006B	HIRO40 1NG7S0000C 00006C	HIRO40 1NG7S0000C 00006D		
	10A	HIRO40 1NG7S0000C 00010B	HIRO40 1NG7S0000C 00010C	HIRO40 1NG7S0000C 00010D		
	16A	HIRO40 1NG7S0000C 00016B	HIRO40 1NG7S0000C 00016C	HIRO40 1NG7S0000C 00016D		
	20A	HIRO40 1NG7S0000C 00020B	HIRO40 1NG7S0000C 00020C	HIRO40 1NG7S0000C 00020D		
	25A	HIRO40 1NG7S0000C 00025B	HIRO40 1NG7S0000C 00025C	HIRO40 1NG7S0000C 00025D		
	32A	HIRO40 1NG7S0000C 00032B	HIRO40 1NG7S0000C 00032C	HIRO40 1NG7S0000C 00032D		
	40A	HIRO40 1NG7S0000C 00040B	HIRO40 1NG7S0000C 00040C	HIRO40 1NG7S0000C 00040D		
  4.5kA, 1P+N, 500mA	1A	HIRO40 1NG8S0000C 00001B	HIRO40 1NG8S0000C 00001C	HIRO40 1NG8S0000C 00001D	60	RCCB
	3A	HIRO40 1NG8S0000C 00003B	HIRO40 1NG8S0000C 00003C	HIRO40 1NG8S0000C 00003D		
	5A	HIRO40 1NG8S0000C 00005B	HIRO40 1NG8S0000C 00005C	HIRO40 1NG8S0000C 00005D		
	6A	HIRO40 1NG8S0000C 00006B	HIRO40 1NG8S0000C 00006C	HIRO40 1NG8S0000C 00006D		
	10A	HIRO40 1NG8S0000C 00010B	HIRO40 1NG8S0000C 00010C	HIRO40 1NG8S0000C 00010D		
	16A	HIRO40 1NG8S0000C 00016B	HIRO40 1NG8S0000C 00016C	HIRO40 1NG8S0000C 00016D		
	20A	HIRO40 1NG8S0000C 00020B	HIRO40 1NG8S0000C 00020C	HIRO40 1NG8S0000C 00020D		
	25A	HIRO40 1NG8S0000C 00025B	HIRO40 1NG8S0000C 00025C	HIRO40 1NG8S0000C 00025D		
	32A	HIRO40 1NG8S0000C 00032B	HIRO40 1NG8S0000C 00032C	HIRO40 1NG8S0000C 00032D		
	40A	HIRO40 1NG8S0000C 00040B	HIRO40 1NG8S0000C 00040C	HIRO40 1NG8S0000C 00040D		

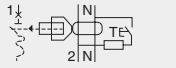
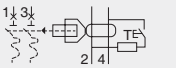
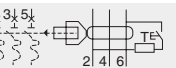
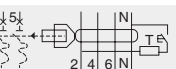
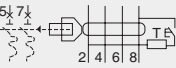
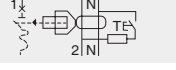
RCCB

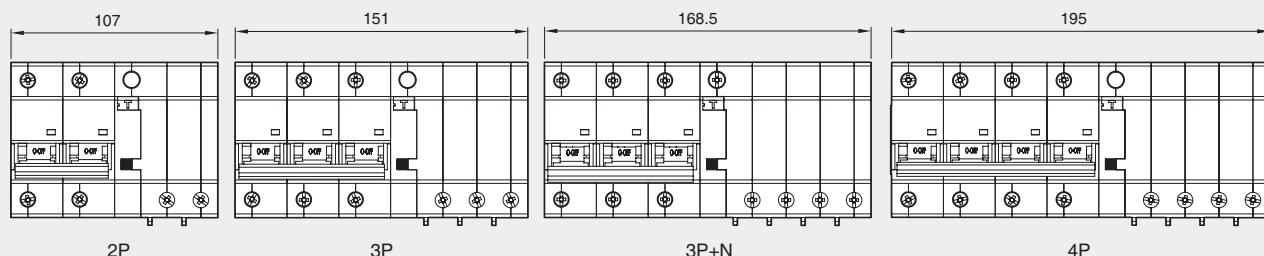
HiRD125 / 10kA 63-125A 10-500mA (AC type only)

Standard Protection Specification	IEC/EN61009 overload, short-circuit, earth leakage 10kA at AC240/415V - AC240V (1P+N), AC240/415V 63, 80, 100, 125A 10, 30, 100, 300, 500mA 1+N, 2, 3, 3+N, 4 pole B, C, D curve	Dimensions 
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■ Order information

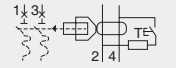
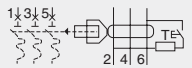
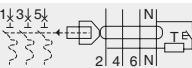
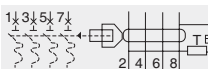
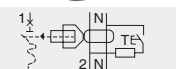
HiRD125

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  10kA, 1P+N, 10mA	63A HIRD125 1NG2S0000C 00063B	HIRD125 1NG2S0000C 00063C	HIRD125 1NG2S0000C 00063D	20	RCCB	MA
	80A HIRD125 1NG2S0000C 00080B	HIRD125 1NG2S0000C 00080C	HIRD125 1NG2S0000C 00080D			
	100A HIRD125 1NG2S0000C 00100B	HIRD125 1NG2S0000C 00100C	HIRD125 1NG2S0000C 00100D			
	125A HIRD125 1NG2S0000C 00125B	HIRD125 1NG2S0000C 00125C	HIRD125 1NG2S0000C 00125D			
  10kA, 2P, 10mA	63A HIRD125 2PG2S0000C 00063B	HIRD125 2PG2S0000C 00063C	HIRD125 2PG2S0000C 00063D	20	RCCB	MA
	80A HIRD125 2PG2S0000C 00080B	HIRD125 2PG2S0000C 00080C	HIRD125 2PG2S0000C 00080D			
	100A HIRD125 2PG2S0000C 00100B	HIRD125 2PG2S0000C 00100C	HIRD125 2PG2S0000C 00100D			
	125A HIRD125 2PG2S0000C 00125B	HIRD125 2PG2S0000C 00125C	HIRD125 2PG2S0000C 00125D			
  10kA, 3P, 10mA	63A HIRD125 3PG2S0000C 00063B	HIRD125 3PG2S0000C 00063C	HIRD125 3PG2S0000C 00063D	10	RCCB	MA
	80A HIRD125 3PG2S0000C 00080B	HIRD125 3PG2S0000C 00080C	HIRD125 3PG2S0000C 00080D			
	100A HIRD125 3PG2S0000C 00100B	HIRD125 3PG2S0000C 00100C	HIRD125 3PG2S0000C 00100D			
	125A HIRD125 3PG2S0000C 00125B	HIRD125 3PG2S0000C 00125C	HIRD125 3PG2S0000C 00125D			
  10kA, 3P+N, 10mA	63A HIRD125 3NG2S0000C 00063B	HIRD125 3NG2S0000C 00063C	HIRD125 3NG2S0000C 00063D	10	RCCB	MA
	80A HIRD125 3NG2S0000C 00080B	HIRD125 3NG2S0000C 00080C	HIRD125 3NG2S0000C 00080D			
	100A HIRD125 3NG2S0000C 00100B	HIRD125 3NG2S0000C 00100C	HIRD125 3NG2S0000C 00100D			
	125A HIRD125 3NG2S0000C 00125B	HIRD125 3NG2S0000C 00125C	HIRD125 3NG2S0000C 00125D			
  10kA, 4P, 10mA	63A HIRD125 4PG2S0000C 00063B	HIRD125 4PG2S0000C 00063C	HIRD125 4PG2S0000C 00063D	10	RCCB	MA
	80A HIRD125 4PG2S0000C 00080B	HIRD125 4PG2S0000C 00080C	HIRD125 4PG2S0000C 00080D			
	100A HIRD125 4PG2S0000C 00100B	HIRD125 4PG2S0000C 00100C	HIRD125 4PG2S0000C 00100D			
	125A HIRD125 4PG2S0000C 00125B	HIRD125 4PG2S0000C 00125C	HIRD125 4PG2S0000C 00125D			
  10kA, 1P+N, 30mA	63A HIRD125 1NG4S0000C 00063B	HIRD125 1NG4S0000C 00063C	HIRD125 1NG4S0000C 00063D	20	RCCB	MA
	80A HIRD125 1NG4S0000C 00080B	HIRD125 1NG4S0000C 00080C	HIRD125 1NG4S0000C 00080D			
	100A HIRD125 1NG4S0000C 00100B	HIRD125 1NG4S0000C 00100C	HIRD125 1NG4S0000C 00100D			
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Order information

HIRD125

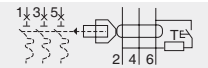
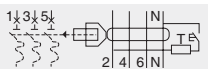
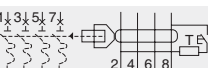
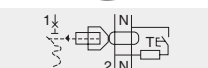
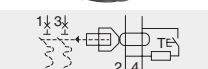
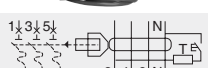
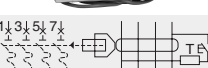
Rating		Code			Unit (EA)	Category	
		B curve	C curve	D curve			
  10kA, 2P, 30mA	63A	HIRD125 2PG4S0000C 00063B	HIRD125 2PG4S0000C 00063C	HIRD125 2PG4S0000C 00063D	20	RCCB	MA
	80A	HIRD125 2PG4S0000C 00080B	HIRD125 2PG4S0000C 00080C	HIRD125 2PG4S0000C 00080D			
	100A	HIRD125 2PG4S0000C 00100B	HIRD125 2PG4S0000C 00100C	HIRD125 2PG4S0000C 00100D			
	125A	HIRD125 2PG4S0000C 00125B	HIRD125 2PG4S0000C 00125C	HIRD125 2PG4S0000C 00125D			
  10kA, 3P, 30mA	63A	HIRD125 3PG4S0000C 00063B	HIRD125 3PG4S0000C 00063C	HIRD125 3PG4S0000C 00063D	10	RCCB	MA
	80A	HIRD125 3PG4S0000C 00080B	HIRD125 3PG4S0000C 00080C	HIRD125 3PG4S0000C 00080D			
	100A	HIRD125 3PG4S0000C 00100B	HIRD125 3PG4S0000C 00100C	HIRD125 3PG4S0000C 00100D			
	125A	HIRD125 3PG4S0000C 00125B	HIRD125 3PG4S0000C 00125C	HIRD125 3PG4S0000C 00125D			
  10kA, 3P+N, 30mA	63A	HIRD125 3NG4S0000C 00063B	HIRD125 3NG4S0000C 00063C	HIRD125 3NG4S0000C 00063D	10	RCCB	MA
	80A	HIRD125 3NG4S0000C 00080B	HIRD125 3NG4S0000C 00080C	HIRD125 3NG4S0000C 00080D			
	100A	HIRD125 3NG4S0000C 00100B	HIRD125 3NG4S0000C 00100C	HIRD125 3NG4S0000C 00100D			
	125A	HIRD125 3NG4S0000C 00125B	HIRD125 3NG4S0000C 00125C	HIRD125 3NG4S0000C 00125D			
  10kA, 4P, 30mA	63A	HIRD125 4PG4S0000C 00063B	HIRD125 4PG4S0000C 00063C	HIRD125 4PG4S0000C 00063D	10	RCCB	MA
	80A	HIRD125 4PG4S0000C 00080B	HIRD125 4PG4S0000C 00080C	HIRD125 4PG4S0000C 00080D			
	100A	HIRD125 4PG4S0000C 00100B	HIRD125 4PG4S0000C 00100C	HIRD125 4PG4S0000C 00100D			
	125A	HIRD125 4PG4S0000C 00125B	HIRD125 4PG4S0000C 00125C	HIRD125 4PG4S0000C 00125D			
  10kA, 1P+N, 100mA	63A	HIRD125 1NG5S0000C 00063B	HIRD125 1NG5S0000C 00063C	HIRD125 1NG5S0000C 00063D	20	RCCB	MA
	80A	HIRD125 1NG5S0000C 00080B	HIRD125 1NG5S0000C 00080C	HIRD125 1NG5S0000C 00080D			
	100A	HIRD125 1NG5S0000C 00100B	HIRD125 1NG5S0000C 00100C	HIRD125 1NG5S0000C 00100D			
	125A	HIRD125 1NG5S0000C 00125B	HIRD125 1NG5S0000C 00125C	HIRD125 1NG5S0000C 00125D			
  10kA, 2P, 100mA	63A	HIRD125 2PG5S0000C 00063B	HIRD125 2PG5S0000C 00063C	HIRD125 2PG5S0000C 00063D	20	RCCB	MA
	80A	HIRD125 2PG5S0000C 00080B	HIRD125 2PG5S0000C 00080C	HIRD125 2PG5S0000C 00080D			
	100A	HIRD125 2PG5S0000C 00100B	HIRD125 2PG5S0000C 00100C	HIRD125 2PG5S0000C 00100D			
	125A	HIRD125 2PG5S0000C 00125B	HIRD125 2PG5S0000C 00125C	HIRD125 2PG5S0000C 00125D			

RCCB

HiRD125 / 10kA 63-125A 10-500mA (AC type only)

■ Order information

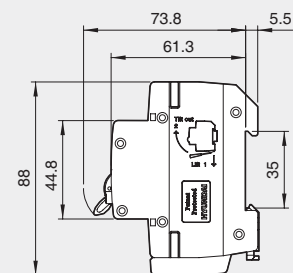
HiRD125

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
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	80A	HIRD125 3PG5S0000C 00080B	HIRD125 3PG5S0000C 00080C	HIRD125 3PG5S0000C 00080D		
	100A	HIRD125 3PG5S0000C 00100B	HIRD125 3PG5S0000C 00100C	HIRD125 3PG5S0000C 00100D		
	125A	HIRD125 3PG5S0000C 00125B	HIRD125 3PG5S0000C 00125C	HIRD125 3PG5S0000C 00125D		
  10kA, 3P+N, 100mA	63A	HIRD125 3NG5S0000C 00063B	HIRD125 3NG5S0000C 00063C	HIRD125 3NG5S0000C 00063D	10	RCCB
	80A	HIRD125 3NG5S0000C 00080B	HIRD125 3NG5S0000C 00080C	HIRD125 3NG5S0000C 00080D		
	100A	HIRD125 3NG5S0000C 00100B	HIRD125 3NG5S0000C 00100C	HIRD125 3NG5S0000C 00100D		
	125A	HIRD125 3NG5S0000C 00125B	HIRD125 3NG5S0000C 00125C	HIRD125 3NG5S0000C 00125D		
  10kA, 4P, 100mA	63A	HIRD125 4PG5S0000C 00063B	HIRD125 4PG5S0000C 00063C	HIRD125 4PG5S0000C 00063D	10	RCCB
	80A	HIRD125 4PG5S0000C 00080B	HIRD125 4PG5S0000C 00080C	HIRD125 4PG5S0000C 00080D		
	100A	HIRD125 4PG5S0000C 00100B	HIRD125 4PG5S0000C 00100C	HIRD125 4PG5S0000C 00100D		
	125A	HIRD125 4PG5S0000C 00125B	HIRD125 4PG5S0000C 00125C	HIRD125 4PG5S0000C 00125D		
  10kA, 1P+N, 300mA	63A	HIRD125 1NG7S0000C 00063B	HIRD125 1NG7S0000C 00063C	HIRD125 1NG7S0000C 00063D	20	RCCB
	80A	HIRD125 1NG7S0000C 00080B	HIRD125 1NG7S0000C 00080C	HIRD125 1NG7S0000C 00080D		
	100A	HIRD125 1NG7S0000C 00100B	HIRD125 1NG7S0000C 00100C	HIRD125 1NG7S0000C 00100D		
	125A	HIRD125 1NG7S0000C 00125B	HIRD125 1NG7S0000C 00125C	HIRD125 1NG7S0000C 00125D		
  10kA, 2P, 300mA	63A	HIRD125 2PG7S0000C 00063B	HIRD125 2PG7S0000C 00063C	HIRD125 2PG7S0000C 00063D	20	RCCB
	80A	HIRD125 2PG7S0000C 00080B	HIRD125 2PG7S0000C 00080C	HIRD125 2PG7S0000C 00080D		
	100A	HIRD125 2PG7S0000C 00100B	HIRD125 2PG7S0000C 00100C	HIRD125 2PG7S0000C 00100D		
	125A	HIRD125 2PG7S0000C 00125B	HIRD125 2PG7S0000C 00125C	HIRD125 2PG7S0000C 00125D		
  10kA, 3P, 300mA	63A	HIRD125 3PG7S0000C 00063B	HIRD125 3PG7S0000C 00063C	HIRD125 3PG7S0000C 00063D	10	RCCB
	80A	HIRD125 3PG7S0000C 00080B	HIRD125 3PG7S0000C 00080C	HIRD125 3PG7S0000C 00080D		
	100A	HIRD125 3PG7S0000C 00100B	HIRD125 3PG7S0000C 00100C	HIRD125 3PG7S0000C 00100D		
	125A	HIRD125 3PG7S0000C 00125B	HIRD125 3PG7S0000C 00125C	HIRD125 3PG7S0000C 00125D		
  10kA, 3P+N, 300mA	63A	HIRD125 3NG7S0000C 00063B	HIRD125 3NG7S0000C 00063C	HIRD125 3NG7S0000C 00063D	10	RCCB
	80A	HIRD125 3NG7S0000C 00080B	HIRD125 3NG7S0000C 00080C	HIRD125 3NG7S0000C 00080D		
	100A	HIRD125 3NG7S0000C 00100B	HIRD125 3NG7S0000C 00100C	HIRD125 3NG7S0000C 00100D		
	125A	HIRD125 3NG7S0000C 00125B	HIRD125 3NG7S0000C 00125C	HIRD125 3NG7S0000C 00125D		
  10kA, 4P, 300mA	63A	HIRD125 4PG7S0000C 00063B	HIRD125 4PG7S0000C 00063C	HIRD125 4PG7S0000C 00063D	10	RCCB
	80A	HIRD125 4PG7S0000C 00080B	HIRD125 4PG7S0000C 00080C	HIRD125 4PG7S0000C 00080D		
	100A	HIRD125 4PG7S0000C 00100B	HIRD125 4PG7S0000C 00100C	HIRD125 4PG7S0000C 00100D		
	125A	HIRD125 4PG7S0000C 00125B	HIRD125 4PG7S0000C 00125C	HIRD125 4PG7S0000C 00125D		

HiRD63 / 6kA 40-63A 10-500mA (AC type only)

**Standard
Protection
Specification**

IEC/EN61009
 overload, short-circuit, earth leakage
 6kA at AC240/415V
 - AC240V (1P+N), AC240/415V
 40, 50, 63A
 10, 30, 100, 300, 500mA
 1+N, 2, 3, 3+N, 4 pole
 B, C, D curve

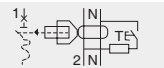
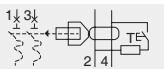
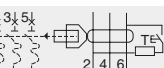
Dimensions

Order information

HiRD63

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
 6kA, 1P+N, 10mA	40A	HIRD63 1NG2S0000C 00040B	HIRD63 1NG2S0000C 00040C	HIRD63 1NG2S0000C 00040D	40	RCCB MA
	50A	HIRD63 1NG2S0000C 00050B	HIRD63 1NG2S0000C 00050C	HIRD63 1NG2S0000C 00050D		
	63A	HIRD63 1NG2S0000C 00063B	HIRD63 1NG2S0000C 00063C	HIRD63 1NG2S0000C 00063D		
 6kA, 2P, 10mA	40A	HIRD63 2PG2S0000C 00040B	HIRD63 2PG2S0000C 00040C	HIRD63 2PG2S0000C 00040D	30	RCCB MA
	50A	HIRD63 2PG2S0000C 00050B	HIRD63 2PG2S0000C 00050C	HIRD63 2PG2S0000C 00050D		
	63A	HIRD63 2PG2S0000C 00063B	HIRD63 2PG2S0000C 00063C	HIRD63 2PG2S0000C 00063D		
 6kA, 3P, 10mA	40A	HIRD63 3PG2S0000C 00040B	HIRD63 3PG2S0000C 00040C	HIRD63 3PG2S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG2S0000C 00050B	HIRD63 3PG2S0000C 00050C	HIRD63 3PG2S0000C 00050D		
	63A	HIRD63 3PG2S0000C 00063B	HIRD63 3PG2S0000C 00063C	HIRD63 3PG2S0000C 00063D		
 6kA, 3P+N, 10mA	40A	HIRD63 3NG2S0000C 00040B	HIRD63 3NG2S0000C 00040C	HIRD63 3NG2S0000C 00040D	20	RCCB MA
	50A	HIRD63 3NG2S0000C 00050B	HIRD63 3NG2S0000C 00050C	HIRD63 3NG2S0000C 00050D		
	63A	HIRD63 3NG2S0000C 00063B	HIRD63 3NG2S0000C 00063C	HIRD63 3NG2S0000C 00063D		
 6kA, 4P, 10mA	40A	HIRD63 4PG2S0000C 00040B	HIRD63 4PG2S0000C 00040C	HIRD63 4PG2S0000C 00040D	10	RCCB MA
	50A	HIRD63 4PG2S0000C 00050B	HIRD63 4PG2S0000C 00050C	HIRD63 4PG2S0000C 00050D		
	63A	HIRD63 4PG2S0000C 00063B	HIRD63 4PG2S0000C 00063C	HIRD63 4PG2S0000C 00063D		
 6kA, 1P+N, 30mA	40A	HIRD63 1NG4S0000C 00040B	HIRD63 1NG4S0000C 00040C	HIRD63 1NG4S0000C 00040D	40	RCCB MA
	50A	HIRD63 1NG4S0000C 00050B	HIRD63 1NG4S0000C 00050C	HIRD63 1NG4S0000C 00050D		
	63A	HIRD63 1NG4S0000C 00063B	HIRD63 1NG4S0000C 00063C	HIRD63 1NG4S0000C 00063D		
 6kA, 2P, 30mA	40A	HIRD63 2PG4S0000C 00040B	HIRD63 2PG4S0000C 00040C	HIRD63 2PG4S0000C 00040D	30	RCCB MA
	50A	HIRD63 2PG4S0000C 00050B	HIRD63 2PG4S0000C 00050C	HIRD63 2PG4S0000C 00050D		
	63A	HIRD63 2PG4S0000C 00063B	HIRD63 2PG4S0000C 00063C	HIRD63 2PG4S0000C 00063D		
 6kA, 3P, 30mA	40A	HIRD63 3PG4S0000C 00040B	HIRD63 3PG4S0000C 00040C	HIRD63 3PG4S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG4S0000C 00050B	HIRD63 3PG4S0000C 00050C	HIRD63 3PG4S0000C 00050D		
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Order information

HIRD125

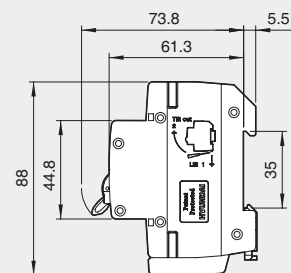
Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
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	80A	HIRD125 1NG8S0000C 00080B	HIRD125 1NG8S0000C 00080C	HIRD125 1NG8S0000C 00080D		
	100A	HIRD125 1NG8S0000C 00100B	HIRD125 1NG8S0000C 00100C	HIRD125 1NG8S0000C 00100D		
	125A	HIRD125 1NG8S0000C 00125B	HIRD125 1NG8S0000C 00125C	HIRD125 1NG8S0000C 00125D		
  10kA, 2P, 500mA	63A	HIRD125 2PG8S0000C 00063B	HIRD125 2PG8S0000C 00063C	HIRD125 2PG8S0000C 00063D	20	RCCB MA
	80A	HIRD125 2PG8S0000C 00080B	HIRD125 2PG8S0000C 00080C	HIRD125 2PG8S0000C 00080D		
	100A	HIRD125 2PG8S0000C 00100B	HIRD125 2PG8S0000C 00100C	HIRD125 2PG8S0000C 00100D		
	125A	HIRD125 2PG8S0000C 00125B	HIRD125 2PG8S0000C 00125C	HIRD125 2PG8S0000C 00125D		
  10kA, 3P, 500mA	63A	HIRD125 3PG8S0000C 00063B	HIRD125 3PG8S0000C 00063C	HIRD125 3PG8S0000C 00063D	10	RCCB MA
	80A	HIRD125 3PG8S0000C 00080B	HIRD125 3PG8S0000C 00080C	HIRD125 3PG8S0000C 00080D		
	100A	HIRD125 3PG8S0000C 00100B	HIRD125 3PG8S0000C 00100C	HIRD125 3PG8S0000C 00100D		
	125A	HIRD125 3PG8S0000C 00125B	HIRD125 3PG8S0000C 00125C	HIRD125 3PG8S0000C 00125D		
  10kA, 3P+N, 500mA	63A	HIRD125 3NG8S0000C 00063B	HIRD125 3NG8S0000C 00063C	HIRD125 3NG8S0000C 00063D	10	RCCB MA
	80A	HIRD125 3NG8S0000C 00080B	HIRD125 3NG8S0000C 00080C	HIRD125 3NG8S0000C 00080D		
	100A	HIRD125 3NG8S0000C 00100B	HIRD125 3NG8S0000C 00100C	HIRD125 3NG8S0000C 00100D		
	125A	HIRD125 3NG8S0000C 00125B	HIRD125 3NG8S0000C 00125C	HIRD125 3NG8S0000C 00125D		
  10kA, 4P, 500mA	63A	HIRD125 4PG8S0000C 00063B	HIRD125 4PG8S0000C 00063C	HIRD125 4PG8S0000C 00063D	10	RCCB MA
	80A	HIRD125 4PG8S0000C 00080B	HIRD125 4PG8S0000C 00080C	HIRD125 4PG8S0000C 00080D		
	100A	HIRD125 4PG8S0000C 00100B	HIRD125 4PG8S0000C 00100C	HIRD125 4PG8S0000C 00100D		
	125A	HIRD125 4PG8S0000C 00125B	HIRD125 4PG8S0000C 00125C	HIRD125 4PG8S0000C 00125D		

RCCB

HiRD63 / 6kA 40-63A 10-500mA (AC type only)

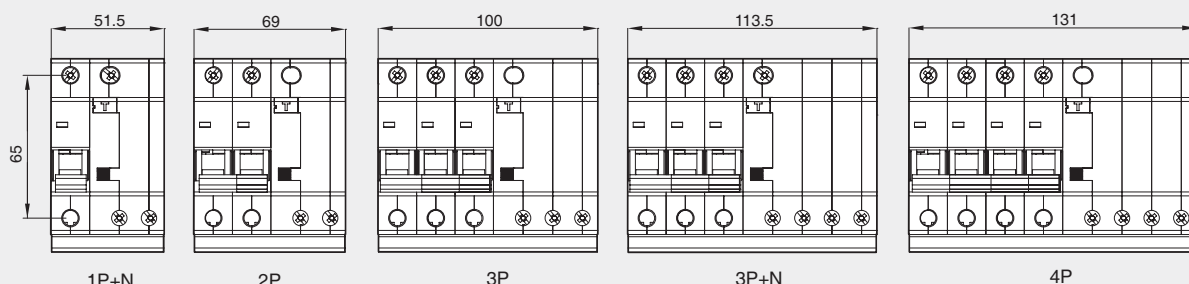
**Standard
Protection
Specification**

IEC/EN61009
 overload, short-circuit, earth leakage
 6kA at AC240/415V
 - AC240V (1P+N), AC240/415V
 40, 50, 63A
 10, 30, 100, 300, 500mA
 1+N, 2, 3, 3+N, 4 pole
 B, C, D curve

Dimensions

Order information

HiRD63

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
 6kA, 1P+N, 10mA	40A	HIRD63 1NG2S0000C 00040B	HIRD63 1NG2S0000C 00040C	HIRD63 1NG2S0000C 00040D	40	RCCB MA
	50A	HIRD63 1NG2S0000C 00050B	HIRD63 1NG2S0000C 00050C	HIRD63 1NG2S0000C 00050D		
	63A	HIRD63 1NG2S0000C 00063B	HIRD63 1NG2S0000C 00063C	HIRD63 1NG2S0000C 00063D		
 6kA, 2P, 10mA	40A	HIRD63 2PG2S0000C 00040B	HIRD63 2PG2S0000C 00040C	HIRD63 2PG2S0000C 00040D	30	RCCB MA
	50A	HIRD63 2PG2S0000C 00050B	HIRD63 2PG2S0000C 00050C	HIRD63 2PG2S0000C 00050D		
	63A	HIRD63 2PG2S0000C 00063B	HIRD63 2PG2S0000C 00063C	HIRD63 2PG2S0000C 00063D		
 6kA, 3P, 10mA	40A	HIRD63 3PG2S0000C 00040B	HIRD63 3PG2S0000C 00040C	HIRD63 3PG2S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG2S0000C 00050B	HIRD63 3PG2S0000C 00050C	HIRD63 3PG2S0000C 00050D		
	63A	HIRD63 3PG2S0000C 00063B	HIRD63 3PG2S0000C 00063C	HIRD63 3PG2S0000C 00063D		
 6kA, 3P+N, 10mA	40A	HIRD63 3NG2S0000C 00040B	HIRD63 3NG2S0000C 00040C	HIRD63 3NG2S0000C 00040D	20	RCCB MA
	50A	HIRD63 3NG2S0000C 00050B	HIRD63 3NG2S0000C 00050C	HIRD63 3NG2S0000C 00050D		
	63A	HIRD63 3NG2S0000C 00063B	HIRD63 3NG2S0000C 00063C	HIRD63 3NG2S0000C 00063D		
 6kA, 4P, 10mA	40A	HIRD63 4PG2S0000C 00040B	HIRD63 4PG2S0000C 00040C	HIRD63 4PG2S0000C 00040D	10	RCCB MA
	50A	HIRD63 4PG2S0000C 00050B	HIRD63 4PG2S0000C 00050C	HIRD63 4PG2S0000C 00050D		
	63A	HIRD63 4PG2S0000C 00063B	HIRD63 4PG2S0000C 00063C	HIRD63 4PG2S0000C 00063D		
 6kA, 1P+N, 30mA	40A	HIRD63 1NG4S0000C 00040B	HIRD63 1NG4S0000C 00040C	HIRD63 1NG4S0000C 00040D	40	RCCB MA
	50A	HIRD63 1NG4S0000C 00050B	HIRD63 1NG4S0000C 00050C	HIRD63 1NG4S0000C 00050D		
	63A	HIRD63 1NG4S0000C 00063B	HIRD63 1NG4S0000C 00063C	HIRD63 1NG4S0000C 00063D		
 6kA, 2P, 30mA	40A	HIRD63 2PG4S0000C 00040B	HIRD63 2PG4S0000C 00040C	HIRD63 2PG4S0000C 00040D	30	RCCB MA
	50A	HIRD63 2PG4S0000C 00050B	HIRD63 2PG4S0000C 00050C	HIRD63 2PG4S0000C 00050D		
	63A	HIRD63 2PG4S0000C 00063B	HIRD63 2PG4S0000C 00063C	HIRD63 2PG4S0000C 00063D		
 6kA, 3P, 30mA	40A	HIRD63 3PG4S0000C 00040B	HIRD63 3PG4S0000C 00040C	HIRD63 3PG4S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG4S0000C 00050B	HIRD63 3PG4S0000C 00050C	HIRD63 3PG4S0000C 00050D		
	63A	HIRD63 3PG4S0000C 00063B	HIRD63 3PG4S0000C 00063C	HIRD63 3PG4S0000C 00063D		



Order information

HiRD63

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
 6kA, 3P+N, 30mA	40A	HIRD63 3NG4S0000C 00040B	HIRD63 3NG4S0000C 00040C	20	RCCB	MA
	50A	HIRD63 3NG4S0000C 00050B	HIRD63 3NG4S0000C 00050C			
	63A	HIRD63 3NG4S0000C 00063B	HIRD63 3NG4S0000C 00063C			
 6kA, 4P, 30mA	40A	HIRD63 4PG4S0000C 00040B	HIRD63 4PG4S0000C 00040C	10	RCCB	MA
	50A	HIRD63 4PG4S0000C 00050B	HIRD63 4PG4S0000C 00050C			
	63A	HIRD63 4PG4S0000C 00063B	HIRD63 4PG4S0000C 00063C			
 6kA, 1P+N, 100mA	40A	HIRD63 1NG5S0000C 00040B	HIRD63 1NG5S0000C 00040C	40	RCCB	MA
	50A	HIRD63 1NG5S0000C 00050B	HIRD63 1NG5S0000C 00050C			
	63A	HIRD63 1NG5S0000C 00063B	HIRD63 1NG5S0000C 00063C			
 6kA, 2P, 100mA	40A	HIRD63 2PG5S0000C 00040B	HIRD63 2PG5S0000C 00040C	30	RCCB	MA
	50A	HIRD63 2PG5S0000C 00050B	HIRD63 2PG5S0000C 00050C			
	63A	HIRD63 2PG5S0000C 00063B	HIRD63 2PG5S0000C 00063C			
 6kA, 3P, 100mA	40A	HIRD63 3PG5S0000C 00040B	HIRD63 3PG5S0000C 00040C	20	RCCB	MA
	50A	HIRD63 3PG5S0000C 00050B	HIRD63 3PG5S0000C 00050C			
	63A	HIRD63 3PG5S0000C 00063B	HIRD63 3PG5S0000C 00063C			
 6kA, 3P+N, 100mA	40A	HIRD63 3NG5S0000C 00040B	HIRD63 3NG5S0000C 00040C	20	RCCB	MA
	50A	HIRD63 3NG5S0000C 00050B	HIRD63 3NG5S0000C 00050C			
	63A	HIRD63 3NG5S0000C 00063B	HIRD63 3NG5S0000C 00063C			
 6kA, 4P, 100mA	40A	HIRD63 4PG5S0000C 00040B	HIRD63 4PG5S0000C 00040C	10	RCCB	MA
	50A	HIRD63 4PG5S0000C 00050B	HIRD63 4PG5S0000C 00050C			
	63A	HIRD63 4PG5S0000C 00063B	HIRD63 4PG5S0000C 00063C			
 6kA, 1P+N, 300mA	40A	HIRD63 1NG7S0000C 00040B	HIRD63 1NG7S0000C 00040C	40	RCCB	MA
	50A	HIRD63 1NG7S0000C 00050B	HIRD63 1NG7S0000C 00050C			
	63A	HIRD63 1NG7S0000C 00063B	HIRD63 1NG7S0000C 00063C			

RCCB

HiRD63 / 6kA 40-63A 10-500mA (AC type only)

■ Order information

HiRD63

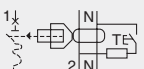
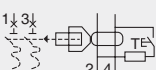
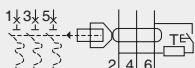
Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
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	50A	HIRD63 2PG7S0000C 00050B	HIRD63 2PG7S0000C 00050C	HIRD63 2PG7S0000C 00050D		
	63A	HIRD63 2PG7S0000C 00063B	HIRD63 2PG7S0000C 00063C	HIRD63 2PG7S0000C 00063D		
 6kA, 3P, 300mA	40A	HIRD63 3PG7S0000C 00040B	HIRD63 3PG7S0000C 00040C	HIRD63 3PG7S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG7S0000C 00050B	HIRD63 3PG7S0000C 00050C	HIRD63 3PG7S0000C 00050D		
	63A	HIRD63 3PG7S0000C 00063B	HIRD63 3PG7S0000C 00063C	HIRD63 3PG7S0000C 00063D		
 6kA, 3P+N, 300mA	40A	HIRD63 3NG7S0000C 00040B	HIRD63 3NG7S0000C 00040C	HIRD63 3NG7S0000C 00040D	20	RCCB MA
	50A	HIRD63 3NG7S0000C 00050B	HIRD63 3NG7S0000C 00050C	HIRD63 3NG7S0000C 00050D		
	63A	HIRD63 3NG7S0000C 00063B	HIRD63 3NG7S0000C 00063C	HIRD63 3NG7S0000C 00063D		
 6kA, 4P, 300mA	40A	HIRD63 4PG7S0000C 00040B	HIRD63 4PG7S0000C 00040C	HIRD63 4PG7S0000C 00040D	10	RCCB MA
	50A	HIRD63 4PG7S0000C 00050B	HIRD63 4PG7S0000C 00050C	HIRD63 4PG7S0000C 00050D		
	63A	HIRD63 4PG7S0000C 00063B	HIRD63 4PG7S0000C 00063C	HIRD63 4PG7S0000C 00063D		
 6kA, 1P+N, 500mA	40A	HIRD63 1NG8S0000C 00040B	HIRD63 1NG8S0000C 00040C	HIRD63 1NG8S0000C 00040D	40	RCCB MA
	50A	HIRD63 1NG8S0000C 00050B	HIRD63 1NG8S0000C 00050C	HIRD63 1NG8S0000C 00050D		
	63A	HIRD63 1NG8S0000C 00063B	HIRD63 1NG8S0000C 00063C	HIRD63 1NG8S0000C 00063D		
 6kA, 2P, 500mA	40A	HIRD63 2PG8S0000C 00040B	HIRD63 2PG8S0000C 00040C	HIRD63 2PG8S0000C 00040D	30	RCCB MA
	50A	HIRD63 2PG8S0000C 00050B	HIRD63 2PG8S0000C 00050C	HIRD63 2PG8S0000C 00050D		
	63A	HIRD63 2PG8S0000C 00063B	HIRD63 2PG8S0000C 00063C	HIRD63 2PG8S0000C 00063D		
 6kA, 3P, 500mA	40A	HIRD63 3PG8S0000C 00040B	HIRD63 3PG8S0000C 00040C	HIRD63 3PG8S0000C 00040D	20	RCCB MA
	50A	HIRD63 3PG8S0000C 00050B	HIRD63 3PG8S0000C 00050C	HIRD63 3PG8S0000C 00050D		
	63A	HIRD63 3PG8S0000C 00063B	HIRD63 3PG8S0000C 00063C	HIRD63 3PG8S0000C 00063D		
 6kA, 3P+N, 500mA	40A	HIRD63 3NG8S0000C 00040B	HIRD63 3NG8S0000C 00040C	HIRD63 3NG8S0000C 00040D	20	RCCB MA
	50A	HIRD63 3NG8S0000C 00050B	HIRD63 3NG8S0000C 00050C	HIRD63 3NG8S0000C 00050D		
	63A	HIRD63 3NG8S0000C 00063B	HIRD63 3NG8S0000C 00063C	HIRD63 3NG8S0000C 00063D		
 6kA, 4P, 500mA	40A	HIRD63 4PG8S0000C 00040B	HIRD63 4PG8S0000C 00040C	HIRD63 4PG8S0000C 00040D	10	RCCB MA
	50A	HIRD63 4PG8S0000C 00050B	HIRD63 4PG8S0000C 00050C	HIRD63 4PG8S0000C 00050D		
	63A	HIRD63 4PG8S0000C 00063B	HIRD63 4PG8S0000C 00063C	HIRD63 4PG8S0000C 00063D		

HiRD32 / 6kA 1-32A 10-500mA (AC type only)

Standard Protection Specification	IEC/EN61009 overload, short-circuit, earth leakage 6kA at AC240/415V - AC240V (1P+N), AC240/415V 1, 2, 3, 4, 5, 6, 10, 13, 15, 16, 20, 25, 32A 10, 30, 100, 300, 500mA 1+N, 2, 3, 3+N, 4 pole B, C, D curve	Dimensions	
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Order information

HiRD32

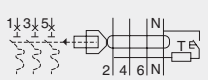
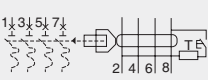
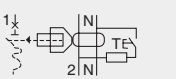
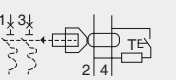
Rating		Code			Unit (EA)	Category	
		B curve	C curve	D curve			
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	2A	HIRD32 1NG2S0000C 00002B	HIRD32 1NG2S0000C 00002C	HIRD32 1NG2S0000C 00002D			
	3A	HIRD32 1NG2S0000C 00003B	HIRD32 1NG2S0000C 00003C	HIRD32 1NG2S0000C 00003D			
	4A	HIRD32 1NG2S0000C 00004B	HIRD32 1NG2S0000C 00004C	HIRD32 1NG2S0000C 00004D			
	5A	HIRD32 1NG2S0000C 00005B	HIRD32 1NG2S0000C 00005C	HIRD32 1NG2S0000C 00005D			
	6A	HIRD32 1NG2S0000C 00006B	HIRD32 1NG2S0000C 00006C	HIRD32 1NG2S0000C 00006D			
	10A	HIRD32 1NG2S0000C 00010B	HIRD32 1NG2S0000C 00010C	HIRD32 1NG2S0000C 00010D			
	13A	HIRD32 1NG2S0000C 00013B	HIRD32 1NG2S0000C 00013C	HIRD32 1NG2S0000C 00013D			
	15A	HIRD32 1NG2S0000C 00015B	HIRD32 1NG2S0000C 00015C	HIRD32 1NG2S0000C 00015D			
	16A	HIRD32 1NG2S0000C 00016B	HIRD32 1NG2S0000C 00016C	HIRD32 1NG2S0000C 00016D			
	20A	HIRD32 1NG2S0000C 00020B	HIRD32 1NG2S0000C 00020C	HIRD32 1NG2S0000C 00020D			
	25A	HIRD32 1NG2S0000C 00025B	HIRD32 1NG2S0000C 00025C	HIRD32 1NG2S0000C 00025D			
	32A	HIRD32 1NG2S0000C 00032B	HIRD32 1NG2S0000C 00032C	HIRD32 1NG2S0000C 00032D			
  6kA, 2P, 10mA	1A	HIRD32 2PG2S0000C 00001B	HIRD32 2PG2S0000C 00001C	HIRD32 2PG2S0000C 00001D	30	RCCB	MA
	2A	HIRD32 2PG2S0000C 00002B	HIRD32 2PG2S0000C 00002C	HIRD32 2PG2S0000C 00002D			
	3A	HIRD32 2PG2S0000C 00003B	HIRD32 2PG2S0000C 00003C	HIRD32 2PG2S0000C 00003D			
	4A	HIRD32 2PG2S0000C 00004B	HIRD32 2PG2S0000C 00004C	HIRD32 2PG2S0000C 00004D			
	5A	HIRD32 2PG2S0000C 00005B	HIRD32 2PG2S0000C 00005C	HIRD32 2PG2S0000C 00005D			
	6A	HIRD32 2PG2S0000C 00006B	HIRD32 2PG2S0000C 00006C	HIRD32 2PG2S0000C 00006D			
	10A	HIRD32 2PG2S0000C 00010B	HIRD32 2PG2S0000C 00010C	HIRD32 2PG2S0000C 00010D			
	13A	HIRD32 2PG2S0000C 00013B	HIRD32 2PG2S0000C 00013C	HIRD32 2PG2S0000C 00013D			
	15A	HIRD32 2PG2S0000C 00015B	HIRD32 2PG2S0000C 00015C	HIRD32 2PG2S0000C 00015D			
	16A	HIRD32 2PG2S0000C 00016B	HIRD32 2PG2S0000C 00016C	HIRD32 2PG2S0000C 00016D			
	20A	HIRD32 2PG2S0000C 00020B	HIRD32 2PG2S0000C 00020C	HIRD32 2PG2S0000C 00020D			
	25A	HIRD32 2PG2S0000C 00025B	HIRD32 2PG2S0000C 00025C	HIRD32 2PG2S0000C 00025D			
	32A	HIRD32 2PG2S0000C 00032B	HIRD32 2PG2S0000C 00032C	HIRD32 2PG2S0000C 00032D			
  6kA, 3P, 10mA	1A	HIRD32 3PG2S0000C 00001B	HIRD32 3PG2S0000C 00001C	HIRD32 3PG2S0000C 00001D	20	RCCB	MA
	2A	HIRD32 3PG2S0000C 00002B	HIRD32 3PG2S0000C 00002C	HIRD32 3PG2S0000C 00002D			
	3A	HIRD32 3PG2S0000C 00003B	HIRD32 3PG2S0000C 00003C	HIRD32 3PG2S0000C 00003D			
	4A	HIRD32 3PG2S0000C 00004B	HIRD32 3PG2S0000C 00004C	HIRD32 3PG2S0000C 00004D			
	5A	HIRD32 3PG2S0000C 00005B	HIRD32 3PG2S0000C 00005C	HIRD32 3PG2S0000C 00005D			
	6A	HIRD32 3PG2S0000C 00006B	HIRD32 3PG2S0000C 00006C	HIRD32 3PG2S0000C 00006D			
	10A	HIRD32 3PG2S0000C 00010B	HIRD32 3PG2S0000C 00010C	HIRD32 3PG2S0000C 00010D			
	13A	HIRD32 3PG2S0000C 00013B	HIRD32 3PG2S0000C 00013C	HIRD32 3PG2S0000C 00013D			
	15A	HIRD32 3PG2S0000C 00015B	HIRD32 3PG2S0000C 00015C	HIRD32 3PG2S0000C 00015D			
	16A	HIRD32 3PG2S0000C 00016B	HIRD32 3PG2S0000C 00016C	HIRD32 3PG2S0000C 00016D			
	20A	HIRD32 3PG2S0000C 00020B	HIRD32 3PG2S0000C 00020C	HIRD32 3PG2S0000C 00020D			
	25A	HIRD32 3PG2S0000C 00025B	HIRD32 3PG2S0000C 00025C	HIRD32 3PG2S0000C 00025D			
	32A	HIRD32 3PG2S0000C 00032B	HIRD32 3PG2S0000C 00032C	HIRD32 3PG2S0000C 00032D			

RCCB

HiRD32 / 6kA 1-32A 10-500mA (AC type only)

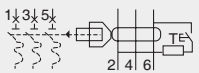
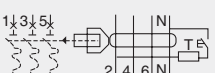
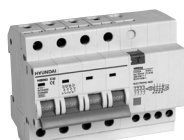
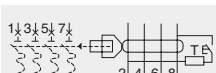
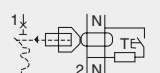
■ Order information

HiRD32

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
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	2A	HIRD32 3NG2S0000C 00002B	HIRD32 3NG2S0000C 00002C	HIRD32 3NG2S0000C 00002D		
	3A	HIRD32 3NG2S0000C 00003B	HIRD32 3NG2S0000C 00003C	HIRD32 3NG2S0000C 00003D		
	4A	HIRD32 3NG2S0000C 00004B	HIRD32 3NG2S0000C 00004C	HIRD32 3NG2S0000C 00004D		
	5A	HIRD32 3NG2S0000C 00005B	HIRD32 3NG2S0000C 00005C	HIRD32 3NG2S0000C 00005D		
	6A	HIRD32 3NG2S0000C 00006B	HIRD32 3NG2S0000C 00006C	HIRD32 3NG2S0000C 00006D		
	10A	HIRD32 3NG2S0000C 00010B	HIRD32 3NG2S0000C 00010C	HIRD32 3NG2S0000C 00010D		
	13A	HIRD32 3NG2S0000C 00013B	HIRD32 3NG2S0000C 00013C	HIRD32 3NG2S0000C 00013D		
	15A	HIRD32 3NG2S0000C 00015B	HIRD32 3NG2S0000C 00015C	HIRD32 3NG2S0000C 00015D		
	16A	HIRD32 3NG2S0000C 00016B	HIRD32 3NG2S0000C 00016C	HIRD32 3NG2S0000C 00016D		
	20A	HIRD32 3NG2S0000C 00020B	HIRD32 3NG2S0000C 00020C	HIRD32 3NG2S0000C 00020D		
	25A	HIRD32 3NG2S0000C 00025B	HIRD32 3NG2S0000C 00025C	HIRD32 3NG2S0000C 00025D		
	32A	HIRD32 3NG2S0000C 00032B	HIRD32 3NG2S0000C 00032C	HIRD32 3NG2S0000C 00032D		
  6kA, 4P, 10mA	1A	HIRD32 4PG2S0000C 00001B	HIRD32 4PG2S0000C 00001C	HIRD32 4PG2S0000C 00001D	10	RCCB MA
	2A	HIRD32 4PG2S0000C 00002B	HIRD32 4PG2S0000C 00002C	HIRD32 4PG2S0000C 00002D		
	3A	HIRD32 4PG2S0000C 00003B	HIRD32 4PG2S0000C 00003C	HIRD32 4PG2S0000C 00003D		
	4A	HIRD32 4PG2S0000C 00004B	HIRD32 4PG2S0000C 00004C	HIRD32 4PG2S0000C 00004D		
	5A	HIRD32 4PG2S0000C 00005B	HIRD32 4PG2S0000C 00005C	HIRD32 4PG2S0000C 00005D		
	6A	HIRD32 4PG2S0000C 00006B	HIRD32 4PG2S0000C 00006C	HIRD32 4PG2S0000C 00006D		
	10A	HIRD32 4PG2S0000C 00010B	HIRD32 4PG2S0000C 00010C	HIRD32 4PG2S0000C 00010D		
	13A	HIRD32 4PG2S0000C 00013B	HIRD32 4PG2S0000C 00013C	HIRD32 4PG2S0000C 00013D		
	15A	HIRD32 4PG2S0000C 00015B	HIRD32 4PG2S0000C 00015C	HIRD32 4PG2S0000C 00015D		
	16A	HIRD32 4PG2S0000C 00016B	HIRD32 4PG2S0000C 00016C	HIRD32 4PG2S0000C 00016D		
	20A	HIRD32 4PG2S0000C 00020B	HIRD32 4PG2S0000C 00020C	HIRD32 4PG2S0000C 00020D		
	25A	HIRD32 4PG2S0000C 00025B	HIRD32 4PG2S0000C 00025C	HIRD32 4PG2S0000C 00025D		
	32A	HIRD32 4PG2S0000C 00032B	HIRD32 4PG2S0000C 00032C	HIRD32 4PG2S0000C 00032D		
  6kA, 1P+N, 30mA	1A	HIRD32 1NG4S0000C 00001B	HIRD32 1NG4S0000C 00001C	HIRD32 1NG4S0000C 00001D	40	RCCB MA
	2A	HIRD32 1NG4S0000C 00002B	HIRD32 1NG4S0000C 00002C	HIRD32 1NG4S0000C 00002D		
	3A	HIRD32 1NG4S0000C 00003B	HIRD32 1NG4S0000C 00003C	HIRD32 1NG4S0000C 00003D		
	4A	HIRD32 1NG4S0000C 00004B	HIRD32 1NG4S0000C 00004C	HIRD32 1NG4S0000C 00004D		
	5A	HIRD32 1NG4S0000C 00005B	HIRD32 1NG4S0000C 00005C	HIRD32 1NG4S0000C 00005D		
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	10A	HIRD32 1NG4S0000C 00010B	HIRD32 1NG4S0000C 00010C	HIRD32 1NG4S0000C 00010D		
	13A	HIRD32 1NG4S0000C 00013B	HIRD32 1NG4S0000C 00013C	HIRD32 1NG4S0000C 00013D		
	15A	HIRD32 1NG4S0000C 00015B	HIRD32 1NG4S0000C 00015C	HIRD32 1NG4S0000C 00015D		
	16A	HIRD32 1NG4S0000C 00016B	HIRD32 1NG4S0000C 00016C	HIRD32 1NG4S0000C 00016D		
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	25A	HIRD32 1NG4S0000C 00025B	HIRD32 1NG4S0000C 00025C	HIRD32 1NG4S0000C 00025D		
	32A	HIRD32 1NG4S0000C 00032B	HIRD32 1NG4S0000C 00032C	HIRD32 1NG4S0000C 00032D		
  6kA, 2P, 30mA	1A	HIRD32 2PG4S0000C 00001B	HIRD32 2PG4S0000C 00001C	HIRD32 2PG4S0000C 00001D	30	RCCB MA
	2A	HIRD32 2PG4S0000C 00002B	HIRD32 2PG4S0000C 00002C	HIRD32 2PG4S0000C 00002D		
	3A	HIRD32 2PG4S0000C 00003B	HIRD32 2PG4S0000C 00003C	HIRD32 2PG4S0000C 00003D		
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	10A	HIRD32 2PG4S0000C 00010B	HIRD32 2PG4S0000C 00010C	HIRD32 2PG4S0000C 00010D		
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	16A	HIRD32 2PG4S0000C 00016B	HIRD32 2PG4S0000C 00016C	HIRD32 2PG4S0000C 00016D		
	20A	HIRD32 2PG4S0000C 00020B	HIRD32 2PG4S0000C 00020C	HIRD32 2PG4S0000C 00020D		
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Order information

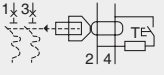
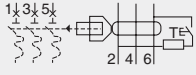
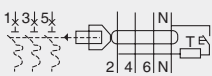
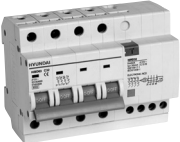
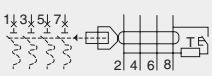
HIRD32

Rating	Code			Unit [EA]	Category	
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	2A	HIRD32 3PG4S0000C 00002B	HIRD32 3PG4S0000C 00002C	HIRD32 3PG4S0000C 00002D		
	3A	HIRD32 3PG4S0000C 00003B	HIRD32 3PG4S0000C 00003C	HIRD32 3PG4S0000C 00003D		
	4A	HIRD32 3PG4S0000C 00004B	HIRD32 3PG4S0000C 00004C	HIRD32 3PG4S0000C 00004D		
	5A	HIRD32 3PG4S0000C 00005B	HIRD32 3PG4S0000C 00005C	HIRD32 3PG4S0000C 00005D		
	6A	HIRD32 3PG4S0000C 00006B	HIRD32 3PG4S0000C 00006C	HIRD32 3PG4S0000C 00006D		
	10A	HIRD32 3PG4S0000C 00010B	HIRD32 3PG4S0000C 00010C	HIRD32 3PG4S0000C 00010D		
	13A	HIRD32 3PG4S0000C 00013B	HIRD32 3PG4S0000C 00013C	HIRD32 3PG4S0000C 00013D		
	15A	HIRD32 3PG4S0000C 00015B	HIRD32 3PG4S0000C 00015C	HIRD32 3PG4S0000C 00015D		
	16A	HIRD32 3PG4S0000C 00016B	HIRD32 3PG4S0000C 00016C	HIRD32 3PG4S0000C 00016D		
	20A	HIRD32 3PG4S0000C 00020B	HIRD32 3PG4S0000C 00020C	HIRD32 3PG4S0000C 00020D		
	25A	HIRD32 3PG4S0000C 00025B	HIRD32 3PG4S0000C 00025C	HIRD32 3PG4S0000C 00025D		
  6kA, 3P+N, 30mA	1A	HIRD32 3NG4S0000C 00001B	HIRD32 3NG4S0000C 00001C	HIRD32 3NG4S0000C 00001D	20	RCCB
	2A	HIRD32 3NG4S0000C 00002B	HIRD32 3NG4S0000C 00002C	HIRD32 3NG4S0000C 00002D		
	3A	HIRD32 3NG4S0000C 00003B	HIRD32 3NG4S0000C 00003C	HIRD32 3NG4S0000C 00003D		
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	10A	HIRD32 3NG4S0000C 00010B	HIRD32 3NG4S0000C 00010C	HIRD32 3NG4S0000C 00010D		
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	15A	HIRD32 3NG4S0000C 00015B	HIRD32 3NG4S0000C 00015C	HIRD32 3NG4S0000C 00015D		
	16A	HIRD32 3NG4S0000C 00016B	HIRD32 3NG4S0000C 00016C	HIRD32 3NG4S0000C 00016D		
	20A	HIRD32 3NG4S0000C 00020B	HIRD32 3NG4S0000C 00020C	HIRD32 3NG4S0000C 00020D		
	25A	HIRD32 3NG4S0000C 00025B	HIRD32 3NG4S0000C 00025C	HIRD32 3NG4S0000C 00025D		
  6kA, 4P, 30mA	1A	HIRD32 4PG4S0000C 00001B	HIRD32 4PG4S0000C 00001C	HIRD32 4PG4S0000C 00001D	10	RCCB
	2A	HIRD32 4PG4S0000C 00002B	HIRD32 4PG4S0000C 00002C	HIRD32 4PG4S0000C 00002D		
	3A	HIRD32 4PG4S0000C 00003B	HIRD32 4PG4S0000C 00003C	HIRD32 4PG4S0000C 00003D		
	4A	HIRD32 4PG4S0000C 00004B	HIRD32 4PG4S0000C 00004C	HIRD32 4PG4S0000C 00004D		
	5A	HIRD32 4PG4S0000C 00005B	HIRD32 4PG4S0000C 00005C	HIRD32 4PG4S0000C 00005D		
	6A	HIRD32 4PG4S0000C 00006B	HIRD32 4PG4S0000C 00006C	HIRD32 4PG4S0000C 00006D		
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	25A	HIRD32 4PG4S0000C 00025B	HIRD32 4PG4S0000C 00025C	HIRD32 4PG4S0000C 00025D		
  6kA, 1P+N, 100mA	1A	HIRD32 1NG5S0000C 00001B	HIRD32 1NG5S0000C 00001C	HIRD32 1NG5S0000C 00001D	40	RCCB
	2A	HIRD32 1NG5S0000C 00002B	HIRD32 1NG5S0000C 00002C	HIRD32 1NG5S0000C 00002D		
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	16A	HIRD32 1NG5S0000C 00016B	HIRD32 1NG5S0000C 00016C	HIRD32 1NG5S0000C 00016D		
	20A	HIRD32 1NG5S0000C 00020B	HIRD32 1NG5S0000C 00020C	HIRD32 1NG5S0000C 00020D		
	25A	HIRD32 1NG5S0000C 00025B	HIRD32 1NG5S0000C 00025C	HIRD32 1NG5S0000C 00025D		
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RCCB

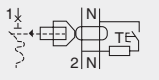
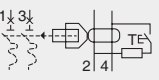
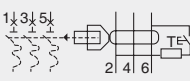
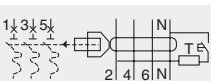
HiRD32 / 6kA 1-32A 10-500mA (AC type only)

■ Order information

Rating		Code			Unit (EA)		Category	
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	2A	HIRD32 2PG5S0000C 00002B	HIRD32 2PG5S0000C 00002C	HIRD32 2PG5S0000C 00002D				
	3A	HIRD32 2PG5S0000C 00003B	HIRD32 2PG5S0000C 00003C	HIRD32 2PG5S0000C 00003D				
	4A	HIRD32 2PG5S0000C 00004B	HIRD32 2PG5S0000C 00004C	HIRD32 2PG5S0000C 00004D				
	5A	HIRD32 2PG5S0000C 00005B	HIRD32 2PG5S0000C 00005C	HIRD32 2PG5S0000C 00005D				
	6A	HIRD32 2PG5S0000C 00006B	HIRD32 2PG5S0000C 00006C	HIRD32 2PG5S0000C 00006D				
	10A	HIRD32 2PG5S0000C 00010B	HIRD32 2PG5S0000C 00010C	HIRD32 2PG5S0000C 00010D				
	13A	HIRD32 2PG5S0000C 00013B	HIRD32 2PG5S0000C 00013C	HIRD32 2PG5S0000C 00013D				
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	20A	HIRD32 2PG5S0000C 00020B	HIRD32 2PG5S0000C 00020C	HIRD32 2PG5S0000C 00020D				
	25A	HIRD32 2PG5S0000C 00025B	HIRD32 2PG5S0000C 00025C	HIRD32 2PG5S0000C 00025D				
	32A	HIRD32 2PG5S0000C 00032B	HIRD32 2PG5S0000C 00032C	HIRD32 2PG5S0000C 00032D				
  6kA, 3P, 100mA	1A	HIRD32 3PG5S0000C 00001B	HIRD32 3PG5S0000C 00001C	HIRD32 3PG5S0000C 00001D	20	RCCB	MA	
	2A	HIRD32 3PG5S0000C 00002B	HIRD32 3PG5S0000C 00002C	HIRD32 3PG5S0000C 00002D				
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  6kA, 3P+N, 100mA	1A	HIRD32 3NG5S0000C 00001B	HIRD32 3NG5S0000C 00001C	HIRD32 3NG5S0000C 00001D	20	RCCB	MA	
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	32A	HIRD32 3NG5S0000C 00032B	HIRD32 3NG5S0000C 00032C	HIRD32 3NG5S0000C 00032D				
  6kA, 4P, 100mA	1A	HIRD32 4PG5S0000C 00001B	HIRD32 4PG5S0000C 00001C	HIRD32 4PG5S0000C 00001D	10	RCCB	MA	
	2A	HIRD32 4PG5S0000C 00002B	HIRD32 4PG5S0000C 00002C	HIRD32 4PG5S0000C 00002D				
	3A	HIRD32 4PG5S0000C 00003B	HIRD32 4PG5S0000C 00003C	HIRD32 4PG5S0000C 00003D				
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	25A	HIRD32 4PG5S0000C 00025B	HIRD32 4PG5S0000C 00025C	HIRD32 4PG5S0000C 00025D				
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Order information

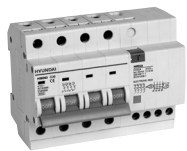
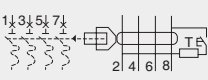
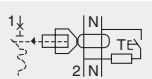
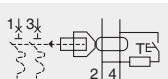
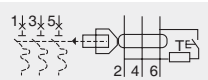
HIRD32

Rating	Code			Unit (EA)	Category	
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	2A	HIRD32 1NG7S0000C 00002B	HIRD32 1NG7S0000C 00002C	HIRD32 1NG7S0000C 00002D		
	3A	HIRD32 1NG7S0000C 00003B	HIRD32 1NG7S0000C 00003C	HIRD32 1NG7S0000C 00003D		
	4A	HIRD32 1NG7S0000C 00004B	HIRD32 1NG7S0000C 00004C	HIRD32 1NG7S0000C 00004D		
	5A	HIRD32 1NG7S0000C 00005B	HIRD32 1NG7S0000C 00005C	HIRD32 1NG7S0000C 00005D		
	6A	HIRD32 1NG7S0000C 00006B	HIRD32 1NG7S0000C 00006C	HIRD32 1NG7S0000C 00006D		
	10A	HIRD32 1NG7S0000C 00010B	HIRD32 1NG7S0000C 00010C	HIRD32 1NG7S0000C 00010D		
	13A	HIRD32 1NG7S0000C 00013B	HIRD32 1NG7S0000C 00013C	HIRD32 1NG7S0000C 00013D		
	15A	HIRD32 1NG7S0000C 00015B	HIRD32 1NG7S0000C 00015C	HIRD32 1NG7S0000C 00015D		
	16A	HIRD32 1NG7S0000C 00016B	HIRD32 1NG7S0000C 00016C	HIRD32 1NG7S0000C 00016D		
	20A	HIRD32 1NG7S0000C 00020B	HIRD32 1NG7S0000C 00020C	HIRD32 1NG7S0000C 00020D		
	25A	HIRD32 1NG7S0000C 00025B	HIRD32 1NG7S0000C 00025C	HIRD32 1NG7S0000C 00025D		
	32A	HIRD32 1NG7S0000C 00032B	HIRD32 1NG7S0000C 00032C	HIRD32 1NG7S0000C 00032D		
  6kA, 2P, 300mA	1A	HIRD32 2PG7S0000C 00001B	HIRD32 2PG7S0000C 00001C	HIRD32 2PG7S0000C 00001D	30	RCCB
	2A	HIRD32 2PG7S0000C 00002B	HIRD32 2PG7S0000C 00002C	HIRD32 2PG7S0000C 00002D		
	3A	HIRD32 2PG7S0000C 00003B	HIRD32 2PG7S0000C 00003C	HIRD32 2PG7S0000C 00003D		
	4A	HIRD32 2PG7S0000C 00004B	HIRD32 2PG7S0000C 00004C	HIRD32 2PG7S0000C 00004D		
	5A	HIRD32 2PG7S0000C 00005B	HIRD32 2PG7S0000C 00005C	HIRD32 2PG7S0000C 00005D		
	6A	HIRD32 2PG7S0000C 00006B	HIRD32 2PG7S0000C 00006C	HIRD32 2PG7S0000C 00006D		
	10A	HIRD32 2PG7S0000C 00010B	HIRD32 2PG7S0000C 00010C	HIRD32 2PG7S0000C 00010D		
	13A	HIRD32 2PG7S0000C 00013B	HIRD32 2PG7S0000C 00013C	HIRD32 2PG7S0000C 00013D		
	15A	HIRD32 2PG7S0000C 00015B	HIRD32 2PG7S0000C 00015C	HIRD32 2PG7S0000C 00015D		
	16A	HIRD32 2PG7S0000C 00016B	HIRD32 2PG7S0000C 00016C	HIRD32 2PG7S0000C 00016D		
	20A	HIRD32 2PG7S0000C 00020B	HIRD32 2PG7S0000C 00020C	HIRD32 2PG7S0000C 00020D		
	25A	HIRD32 2PG7S0000C 00025B	HIRD32 2PG7S0000C 00025C	HIRD32 2PG7S0000C 00025D		
	32A	HIRD32 2PG7S0000C 00032B	HIRD32 2PG7S0000C 00032C	HIRD32 2PG7S0000C 00032D		
  6kA, 3P, 300mA	1A	HIRD32 3PG7S0000C 00001B	HIRD32 3PG7S0000C 00001C	HIRD32 3PG7S0000C 00001D	20	RCCB
	2A	HIRD32 3PG7S0000C 00002B	HIRD32 3PG7S0000C 00002C	HIRD32 3PG7S0000C 00002D		
	3A	HIRD32 3PG7S0000C 00003B	HIRD32 3PG7S0000C 00003C	HIRD32 3PG7S0000C 00003D		
	4A	HIRD32 3PG7S0000C 00004B	HIRD32 3PG7S0000C 00004C	HIRD32 3PG7S0000C 00004D		
	5A	HIRD32 3PG7S0000C 00005B	HIRD32 3PG7S0000C 00005C	HIRD32 3PG7S0000C 00005D		
	6A	HIRD32 3PG7S0000C 00006B	HIRD32 3PG7S0000C 00006C	HIRD32 3PG7S0000C 00006D		
	10A	HIRD32 3PG7S0000C 00010B	HIRD32 3PG7S0000C 00010C	HIRD32 3PG7S0000C 00010D		
	13A	HIRD32 3PG7S0000C 00013B	HIRD32 3PG7S0000C 00013C	HIRD32 3PG7S0000C 00013D		
	15A	HIRD32 3PG7S0000C 00015B	HIRD32 3PG7S0000C 00015C	HIRD32 3PG7S0000C 00015D		
	16A	HIRD32 3PG7S0000C 00016B	HIRD32 3PG7S0000C 00016C	HIRD32 3PG7S0000C 00016D		
	20A	HIRD32 3PG7S0000C 00020B	HIRD32 3PG7S0000C 00020C	HIRD32 3PG7S0000C 00020D		
	25A	HIRD32 3PG7S0000C 00025B	HIRD32 3PG7S0000C 00025C	HIRD32 3PG7S0000C 00025D		
	32A	HIRD32 3PG7S0000C 00032B	HIRD32 3PG7S0000C 00032C	HIRD32 3PG7S0000C 00032D		
  6kA, 3P+N, 300mA	1A	HIRD32 3NG7S0000C 00001B	HIRD32 3NG7S0000C 00001C	HIRD32 3NG7S0000C 00001D	20	RCCB
	2A	HIRD32 3NG7S0000C 00002B	HIRD32 3NG7S0000C 00002C	HIRD32 3NG7S0000C 00002D		
	3A	HIRD32 3NG7S0000C 00003B	HIRD32 3NG7S0000C 00003C	HIRD32 3NG7S0000C 00003D		
	4A	HIRD32 3NG7S0000C 00004B	HIRD32 3NG7S0000C 00004C	HIRD32 3NG7S0000C 00004D		
	5A	HIRD32 3NG7S0000C 00005B	HIRD32 3NG7S0000C 00005C	HIRD32 3NG7S0000C 00005D		
	6A	HIRD32 3NG7S0000C 00006B	HIRD32 3NG7S0000C 00006C	HIRD32 3NG7S0000C 00006D		
	10A	HIRD32 3NG7S0000C 00010B	HIRD32 3NG7S0000C 00010C	HIRD32 3NG7S0000C 00010D		
	13A	HIRD32 3NG7S0000C 00013B	HIRD32 3NG7S0000C 00013C	HIRD32 3NG7S0000C 00013D		
	15A	HIRD32 3NG7S0000C 00015B	HIRD32 3NG7S0000C 00015C	HIRD32 3NG7S0000C 00015D		
	16A	HIRD32 3NG7S0000C 00016B	HIRD32 3NG7S0000C 00016C	HIRD32 3NG7S0000C 00016D		
	20A	HIRD32 3NG7S0000C 00020B	HIRD32 3NG7S0000C 00020C	HIRD32 3NG7S0000C 00020D		
	25A	HIRD32 3NG7S0000C 00025B	HIRD32 3NG7S0000C 00025C	HIRD32 3NG7S0000C 00025D		
	32A	HIRD32 3NG7S0000C 00032B	HIRD32 3NG7S0000C 00032C	HIRD32 3NG7S0000C 00032D		

RCCB

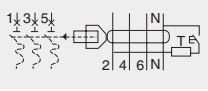
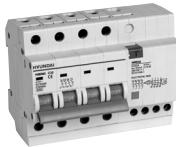
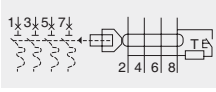
HiRD32 / 6kA 1-32A 10-500mA (AC type only)

■ Order information

Rating		Code			Unit (EA)		Category	
		B curve	C curve	D curve				
  6kA, 4P, 300mA	1A	HIRD32 4PG7S0000C 00001B	HIRD32 4PG7S0000C 00001C	HIRD32 4PG7S0000C 00001D	10	RCCB	MA	
	2A	HIRD32 4PG7S0000C 00002B	HIRD32 4PG7S0000C 00002C	HIRD32 4PG7S0000C 00002D				
	3A	HIRD32 4PG7S0000C 00003B	HIRD32 4PG7S0000C 00003C	HIRD32 4PG7S0000C 00003D				
	4A	HIRD32 4PG7S0000C 00004B	HIRD32 4PG7S0000C 00004C	HIRD32 4PG7S0000C 00004D				
	5A	HIRD32 4PG7S0000C 00005B	HIRD32 4PG7S0000C 00005C	HIRD32 4PG7S0000C 00005D				
	6A	HIRD32 4PG7S0000C 00006B	HIRD32 4PG7S0000C 00006C	HIRD32 4PG7S0000C 00006D				
	10A	HIRD32 4PG7S0000C 00010B	HIRD32 4PG7S0000C 00010C	HIRD32 4PG7S0000C 00010D				
	13A	HIRD32 4PG7S0000C 00013B	HIRD32 4PG7S0000C 00013C	HIRD32 4PG7S0000C 00013D				
	15A	HIRD32 4PG7S0000C 00015B	HIRD32 4PG7S0000C 00015C	HIRD32 4PG7S0000C 00015D				
	16A	HIRD32 4PG7S0000C 00016B	HIRD32 4PG7S0000C 00016C	HIRD32 4PG7S0000C 00016D				
	20A	HIRD32 4PG7S0000C 00020B	HIRD32 4PG7S0000C 00020C	HIRD32 4PG7S0000C 00020D				
	25A	HIRD32 4PG7S0000C 00025B	HIRD32 4PG7S0000C 00025C	HIRD32 4PG7S0000C 00025D				
	32A	HIRD32 4PG7S0000C 00032B	HIRD32 4PG7S0000C 00032C	HIRD32 4PG7S0000C 00032D				
  6kA, 1P+N, 500mA	1A	HIRD32 1NG8S0000C 00001B	HIRD32 1NG8S0000C 00001C	HIRD32 1NG8S0000C 00001D	40	RCCB	MA	
	2A	HIRD32 1NG8S0000C 00002B	HIRD32 1NG8S0000C 00002C	HIRD32 1NG8S0000C 00002D				
	3A	HIRD32 1NG8S0000C 00003B	HIRD32 1NG8S0000C 00003C	HIRD32 1NG8S0000C 00003D				
	4A	HIRD32 1NG8S0000C 00004B	HIRD32 1NG8S0000C 00004C	HIRD32 1NG8S0000C 00004D				
	5A	HIRD32 1NG8S0000C 00005B	HIRD32 1NG8S0000C 00005C	HIRD32 1NG8S0000C 00005D				
	6A	HIRD32 1NG8S0000C 00006B	HIRD32 1NG8S0000C 00006C	HIRD32 1NG8S0000C 00006D				
	10A	HIRD32 1NG8S0000C 00010B	HIRD32 1NG8S0000C 00010C	HIRD32 1NG8S0000C 00010D				
	13A	HIRD32 1NG8S0000C 00013B	HIRD32 1NG8S0000C 00013C	HIRD32 1NG8S0000C 00013D				
	15A	HIRD32 1NG8S0000C 00015B	HIRD32 1NG8S0000C 00015C	HIRD32 1NG8S0000C 00015D				
	16A	HIRD32 1NG8S0000C 00016B	HIRD32 1NG8S0000C 00016C	HIRD32 1NG8S0000C 00016D				
	20A	HIRD32 1NG8S0000C 00020B	HIRD32 1NG8S0000C 00020C	HIRD32 1NG8S0000C 00020D				
	25A	HIRD32 1NG8S0000C 00025B	HIRD32 1NG8S0000C 00025C	HIRD32 1NG8S0000C 00025D				
	32A	HIRD32 1NG8S0000C 00032B	HIRD32 1NG8S0000C 00032C	HIRD32 1NG8S0000C 00032D				
  6kA, 2P, 500mA	1A	HIRD32 2PG8S0000C 00001B	HIRD32 2PG8S0000C 00001C	HIRD32 2PG8S0000C 00001D	30	RCCB	MA	
	2A	HIRD32 2PG8S0000C 00002B	HIRD32 2PG8S0000C 00002C	HIRD32 2PG8S0000C 00002D				
	3A	HIRD32 2PG8S0000C 00003B	HIRD32 2PG8S0000C 00003C	HIRD32 2PG8S0000C 00003D				
	4A	HIRD32 2PG8S0000C 00004B	HIRD32 2PG8S0000C 00004C	HIRD32 2PG8S0000C 00004D				
	5A	HIRD32 2PG8S0000C 00005B	HIRD32 2PG8S0000C 00005C	HIRD32 2PG8S0000C 00005D				
	6A	HIRD32 2PG8S0000C 00006B	HIRD32 2PG8S0000C 00006C	HIRD32 2PG8S0000C 00006D				
	10A	HIRD32 2PG8S0000C 00010B	HIRD32 2PG8S0000C 00010C	HIRD32 2PG8S0000C 00010D				
	13A	HIRD32 2PG8S0000C 00013B	HIRD32 2PG8S0000C 00013C	HIRD32 2PG8S0000C 00013D				
	15A	HIRD32 2PG8S0000C 00015B	HIRD32 2PG8S0000C 00015C	HIRD32 2PG8S0000C 00015D				
	16A	HIRD32 2PG8S0000C 00016B	HIRD32 2PG8S0000C 00016C	HIRD32 2PG8S0000C 00016D				
	20A	HIRD32 2PG8S0000C 00020B	HIRD32 2PG8S0000C 00020C	HIRD32 2PG8S0000C 00020D				
	25A	HIRD32 2PG8S0000C 00025B	HIRD32 2PG8S0000C 00025C	HIRD32 2PG8S0000C 00025D				
	32A	HIRD32 2PG8S0000C 00032B	HIRD32 2PG8S0000C 00032C	HIRD32 2PG8S0000C 00032D				
  6kA, 3P, 500mA	1A	HIRD32 3PG8S0000C 00001B	HIRD32 3PG8S0000C 00001C	HIRD32 3PG8S0000C 00001D	20	RCCB	MA	
	2A	HIRD32 3PG8S0000C 00002B	HIRD32 3PG8S0000C 00002C	HIRD32 3PG8S0000C 00002D				
	3A	HIRD32 3PG8S0000C 00003B	HIRD32 3PG8S0000C 00003C	HIRD32 3PG8S0000C 00003D				
	4A	HIRD32 3PG8S0000C 00004B	HIRD32 3PG8S0000C 00004C	HIRD32 3PG8S0000C 00004D				
	5A	HIRD32 3PG8S0000C 00005B	HIRD32 3PG8S0000C 00005C	HIRD32 3PG8S0000C 00005D				
	6A	HIRD32 3PG8S0000C 00006B	HIRD32 3PG8S0000C 00006C	HIRD32 3PG8S0000C 00006D				
	10A	HIRD32 3PG8S0000C 00010B	HIRD32 3PG8S0000C 00010C	HIRD32 3PG8S0000C 00010D				
	13A	HIRD32 3PG8S0000C 00013B	HIRD32 3PG8S0000C 00013C	HIRD32 3PG8S0000C 00013D				
	15A	HIRD32 3PG8S0000C 00015B	HIRD32 3PG8S0000C 00015C	HIRD32 3PG8S0000C 00015D				
	16A	HIRD32 3PG8S0000C 00016B	HIRD32 3PG8S0000C 00016C	HIRD32 3PG8S0000C 00016D				
	20A	HIRD32 3PG8S0000C 00020B	HIRD32 3PG8S0000C 00020C	HIRD32 3PG8S0000C 00020D				
	25A	HIRD32 3PG8S0000C 00025B	HIRD32 3PG8S0000C 00025C	HIRD32 3PG8S0000C 00025D				
	32A	HIRD32 3PG8S0000C 00032B	HIRD32 3PG8S0000C 00032C	HIRD32 3PG8S0000C 00032D				

Order information

HIRD32

Rating	Code			Unit (EA)	Category	
	B curve	C curve	D curve			
  6kA, 3P+N, 500mA	1A	HIRD32 3NG8S0000C 00001B	HIRD32 3NG8S0000C 00001C	HIRD32 3NG8S0000C 00001D	20	RCCB MA
	2A	HIRD32 3NG8S0000C 00002B	HIRD32 3NG8S0000C 00002C	HIRD32 3NG8S0000C 00002D		
	3A	HIRD32 3NG8S0000C 00003B	HIRD32 3NG8S0000C 00003C	HIRD32 3NG8S0000C 00003D		
	4A	HIRD32 3NG8S0000C 00004B	HIRD32 3NG8S0000C 00004C	HIRD32 3NG8S0000C 00004D		
	5A	HIRD32 3NG8S0000C 00005B	HIRD32 3NG8S0000C 00005C	HIRD32 3NG8S0000C 00005D		
	6A	HIRD32 3NG8S0000C 00006B	HIRD32 3NG8S0000C 00006C	HIRD32 3NG8S0000C 00006D		
	10A	HIRD32 3NG8S0000C 00010B	HIRD32 3NG8S0000C 00010C	HIRD32 3NG8S0000C 00010D		
	13A	HIRD32 3NG8S0000C 00013B	HIRD32 3NG8S0000C 00013C	HIRD32 3NG8S0000C 00013D		
	15A	HIRD32 3NG8S0000C 00015B	HIRD32 3NG8S0000C 00015C	HIRD32 3NG8S0000C 00015D		
	16A	HIRD32 3NG8S0000C 00016B	HIRD32 3NG8S0000C 00016C	HIRD32 3NG8S0000C 00016D		
	20A	HIRD32 3NG8S0000C 00020B	HIRD32 3NG8S0000C 00020C	HIRD32 3NG8S0000C 00020D		
	25A	HIRD32 3NG8S0000C 00025B	HIRD32 3NG8S0000C 00025C	HIRD32 3NG8S0000C 00025D		
	32A	HIRD32 3NG8S0000C 00032B	HIRD32 3NG8S0000C 00032C	HIRD32 3NG8S0000C 00032D		
  6kA, 4P, 500mA	1A	HIRD32 4PG8S0000C 00001B	HIRD32 4PG8S0000C 00001C	HIRD32 4PG8S0000C 00001D	10	RCCB MA
	2A	HIRD32 4PG8S0000C 00002B	HIRD32 4PG8S0000C 00002C	HIRD32 4PG8S0000C 00002D		
	3A	HIRD32 4PG8S0000C 00003B	HIRD32 4PG8S0000C 00003C	HIRD32 4PG8S0000C 00003D		
	4A	HIRD32 4PG8S0000C 00004B	HIRD32 4PG8S0000C 00004C	HIRD32 4PG8S0000C 00004D		
	5A	HIRD32 4PG8S0000C 00005B	HIRD32 4PG8S0000C 00005C	HIRD32 4PG8S0000C 00005D		
	6A	HIRD32 4PG8S0000C 00006B	HIRD32 4PG8S0000C 00006C	HIRD32 4PG8S0000C 00006D		
	10A	HIRD32 4PG8S0000C 00010B	HIRD32 4PG8S0000C 00010C	HIRD32 4PG8S0000C 00010D		
	13A	HIRD32 4PG8S0000C 00013B	HIRD32 4PG8S0000C 00013C	HIRD32 4PG8S0000C 00013D		
	15A	HIRD32 4PG8S0000C 00015B	HIRD32 4PG8S0000C 00015C	HIRD32 4PG8S0000C 00015D		
	16A	HIRD32 4PG8S0000C 00016B	HIRD32 4PG8S0000C 00016C	HIRD32 4PG8S0000C 00016D		
	20A	HIRD32 4PG8S0000C 00020B	HIRD32 4PG8S0000C 00020C	HIRD32 4PG8S0000C 00020D		
	25A	HIRD32 4PG8S0000C 00025B	HIRD32 4PG8S0000C 00025C	HIRD32 4PG8S0000C 00025D		
	32A	HIRD32 4PG8S0000C 00032B	HIRD32 4PG8S0000C 00032C	HIRD32 4PG8S0000C 00032D		

RCCB



MINI

MINI BREAKER

Ratings

HBD breaker

Standard Protection Specification	IEC60947-2 / IEC60898-1 overload, short-circuit 5, 10kA at AC220/240V 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100A 1, 2, 3 pole plug-in and lug-to-lug type
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| Ratings |

Plug-in type(Terminal : Screw)

Model			HBD51D	HBD52D	HBD53D	HBD51HD	HBD52HD	HBD53HD
Figure								
Standard			IEC60947-2			IEC60947-2		
Ampere frame size			50AF			50AF		
Number of poles (P)			1	2	3	1	2	3
Degree of protection			IP20			IP20		
Utilization category			A			A		
Protection			overload, short-circuit			overload, short-circuit		
Rating	Rated current [A]		10, 15, 20, 30, 40, 50			10, 15, 20, 30, 40, 50		
	Rated insulation voltage [Ui] [V]		AC460			AC460		
	Rated operational voltage [Ue] [V]		AC240/460 ¹⁾			AC240/460 ¹⁾		
	Rated impulse withstand voltage [Uimp] [kV]		6			6		
Rated short-circuit breaking capacity IEC60947-2 KS C 8321	Ultimate [Icu] (kA r.m.s.)	AC220/240V, 50-60Hz	5			10		
		DC125V	5			10		
	Service [Ics]	% of [Icu]	50			50		
Trip mechanism			thermal magnetic			thermal magnetic		
Mounting	Plug-in		O			O		
Terminal connection	Line side		plug-in			plug-in		
	Load side		screw			screw		
Dimensions (mm)		a Width	25	50	75	25	50	75
		b Height	74.5	74.5	74.5	74.5	74.5	74.5
		c Depth	60	60	60	60	60	60
		d	77	79	79	77	79	79
Weight (kg)			0.14	0.28	0.42	0.14	0.28	0.42

※1) AC460V is not applicable for 1P breaker.

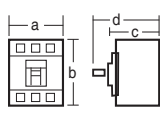
Ratings

Mini molded case circuit breaker

Standard	IEC60947-2
Protection	overload, short-circuit
Specification	1.5kA at AC220/240V 10, 15, 20, 30A 2 pole
Accessory	plastic case for HiBC32S model

| Ratings |

Lug-to-lug type(Terminal : Screw)

Model			HBD51	HBD52	HBD53	HBD51h	HBD52h	HBD53h	HiBC32S
Figure									
Standard			IEC60947-2			IEC60947-2			IEC60947-2
Ampere frame size			50AF			50AF			30AF
Number of poles (P)			1	2	3	1	2	3	2 (2P1E)
Degree of protection			IP20			IP20			IP20
Utilization category			A			A			A
Protection			overload, short-circuit			overload, short-circuit			overload, short-circuit
Rating	Rated current [A]		10, 15, 20, 30, 40, 50			10, 15, 20, 30, 40, 50			10, 15, 20, 30
	Rated insulation voltage [Ui] [V]		AC460			AC460			AC500
	Rated operational voltage [Ue] [V]		AC240/460 ¹⁾			AC240/460 ¹⁾			AC220
	Rated impulse withstand voltage [Uimp] [kV]		6			6			6
Rated short-circuit breaking capacity	Ultimate [Icu] (kA r.m.s.)	AC400/460V, 50-60Hz	2.5			5			-
		AC380V, 50-60Hz	2.5			5			-
		AC220/240V, 50-60Hz	5			10			1.5
	IEC60947-2 KS C 8321	DC125V	5			10			-
Service [Ics]		% of [Icu]	50			50			50
Trip mechanism			thermal magnetic			thermal magnetic			thermal magnetic
Mounting	Direct mounting by screw		○			○			○
	Plug-in		-			○			○
Terminal connection	Line side		clip & screw			clip & screw			-
	Load side		clip & screw			clip & screw			screw
Dimensions (mm)		a Width	25	50	75	25	50	75	33
		b Height	95	95	95	95	95	95	70
		c Depth	60	60	60	60	60	60	42
		d	77	79	79	77	79	79	57
Weight (kg)			0.16	0.34	0.5	0.16	0.34	0.5	0.1

※ 1) AC460V is not applicable for 1P breaker.

HBD breaker & Mini molded case circuit breaker

Order information

HBD breaker / 5-10kA 10-100A

HBD

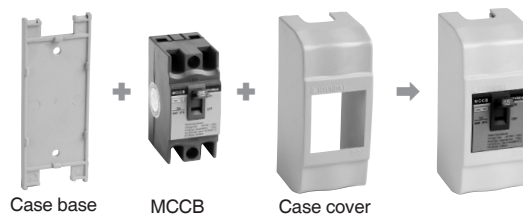
Rating		1 pole		2 pole		3 pole		Category	
		Code	Unit (EA)	Code	Unit (EA)	Code	Unit (EA)		
 50AF 5kA Plug-in type	10A	HBD51D 1PT4S0000C 00010 E	108	HBD52D 2PT4S0000C 00010 E	54	HBD53D 3PT4S0000C 00010 E	36	MCCB	M1
	15A	HBD51D 1PT4S0000C 00015 E		HBD52D 2PT4S0000C 00015 E		HBD53D 3PT4S0000C 00015 E			
	20A	HBD51D 1PT4S0000C 00020 E		HBD52D 2PT4S0000C 00020 E		HBD53D 3PT4S0000C 00020 E			
	30A	HBD51D 1PT4S0000C 00030 E		HBD52D 2PT4S0000C 00030 E		HBD53D 3PT4S0000C 00030 E			
	40A	HBD51D 1PT4S0000C 00040 E		HBD52D 2PT4S0000C 00040 E		HBD53D 3PT4S0000C 00040 E			
	50A	HBD51D 1PT4S0000C 00050 E		HBD52D 2PT4S0000C 00050 E		HBD53D 3PT4S0000C 00050 E			
 50AF 10kA Plug-in type	10A	HBD51HD 1PT4S0000C 00010 E	108	HBD52HD 2PT4S0000C 00010 E	54	HBD53HD 3PT4S0000C 00010 E	36	MCCB	M1
	15A	HBD51HD 1PT4S0000C 00015 E		HBD52HD 2PT4S0000C 00015 E		HBD53HD 3PT4S0000C 00015 E			
	20A	HBD51HD 1PT4S0000C 00020 E		HBD52HD 2PT4S0000C 00020 E		HBD53HD 3PT4S0000C 00020 E			
	30A	HBD51HD 1PT4S0000C 00030 E		HBD52HD 2PT4S0000C 00030 E		HBD53HD 3PT4S0000C 00030 E			
	40A	HBD51HD 1PT4S0000C 00040 E		HBD52HD 2PT4S0000C 00040 E		HBD53HD 3PT4S0000C 00040 E			
	50A	HBD51HD 1PT4S0000C 00050 E		HBD52HD 2PT4S0000C 00050 E		HBD53HD 3PT4S0000C 00050 E			
 50AF 5kA Lug-to-lug type	10A	HBD51 1PT4S0000C 00010 E	108	HBD52 2PT4S0000C 00010 E	54	HBD53 3PT4S0000C 00010 E	36	MCCB	M1
	15A	HBD51 1PT4S0000C 00015 E		HBD52 2PT4S0000C 00015 E		HBD53 3PT4S0000C 00015 E			
	20A	HBD51 1PT4S0000C 00020 E		HBD52 2PT4S0000C 00020 E		HBD53 3PT4S0000C 00020 E			
	30A	HBD51 1PT4S0000C 00030 E		HBD52 2PT4S0000C 00030 E		HBD53 3PT4S0000C 00030 E			
	40A	HBD51 1PT4S0000C 00040 E		HBD52 2PT4S0000C 00040 E		HBD53 3PT4S0000C 00040 E			
	50A	HBD51 1PT4S0000C 00050 E		HBD52 2PT4S0000C 00050 E		HBD53 3PT4S0000C 00050 E			
 50AF 10kA Lug-to-lug type	10A	HBD51H 1PT4S0000C 00010 E	108	HBD52H 2PT4S0000C 00010 E	54	HBD53H 3PT4S0000C 00010 E	36	MCCB	M1
	15A	HBD51H 1PT4S0000C 00015 E		HBD52H 2PT4S0000C 00015 E		HBD53H 3PT4S0000C 00015 E			
	20A	HBD51H 1PT4S0000C 00020 E		HBD52H 2PT4S0000C 00020 E		HBD53H 3PT4S0000C 00020 E			
	30A	HBD51H 1PT4S0000C 00030 E		HBD52H 2PT4S0000C 00030 E		HBD53H 3PT4S0000C 00030 E			
	40A	HBD51H 1PT4S0000C 00040 E		HBD52H 2PT4S0000C 00040 E		HBD53H 3PT4S0000C 00040 E			
	50A	HBD51H 1PT4S0000C 00050 E		HBD52H 2PT4S0000C 00050 E		HBD53H 3PT4S0000C 00050 E			

Mini molded case circuit breaker

Rating	Code		Unit (EA)	Rating	Code		Unit (EA)	Category	
HiBC32S 1.5kA, 2P (2P1E)	10A	HIBC32S 2PT4S0000C 00010 E	100	HiBC32SC 1.5kA, 2P (2P1E) with plastic case	10A	HIBC32SC 2PT4S0000C 00010 E	200	MCCB	M1
	15A	HIBC32S 2PT4S0000C 00015 E			15A	HIBC32SC 2PT4S0000C 00015 E			
	20A	HIBC32S 2PT4S0000C 00020 E			20A	HIBC32SC 2PT4S0000C 00020 E			
	30A	HIBC32S 2PT4S0000C 00030 E			30A	HIBC32SC 2PT4S0000C 00030 E			

Plastic case for HiBC32S

Order	Code	HiBC32S COVER
	Unit	200EA
	Category	MCCB / MB
Dimensions (mm)		43(W) × 100(H) × 49.7(D)

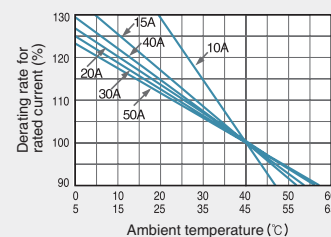
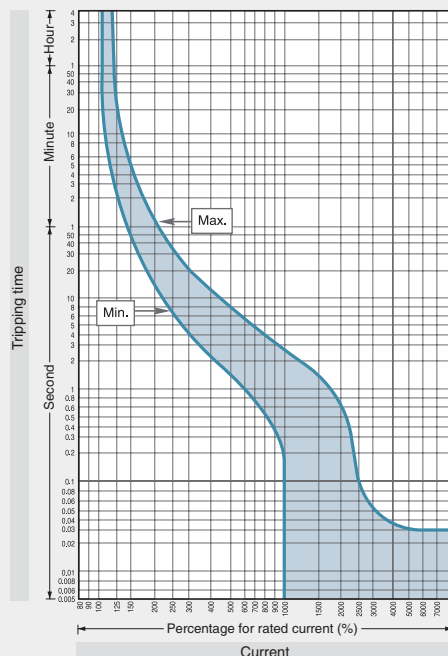


HBD breaker / 5-10kA 10-100A



- HBD51D
- HBD52D
- HBD53D
- HBD51HD
- HBD52HD
- HBD53HD

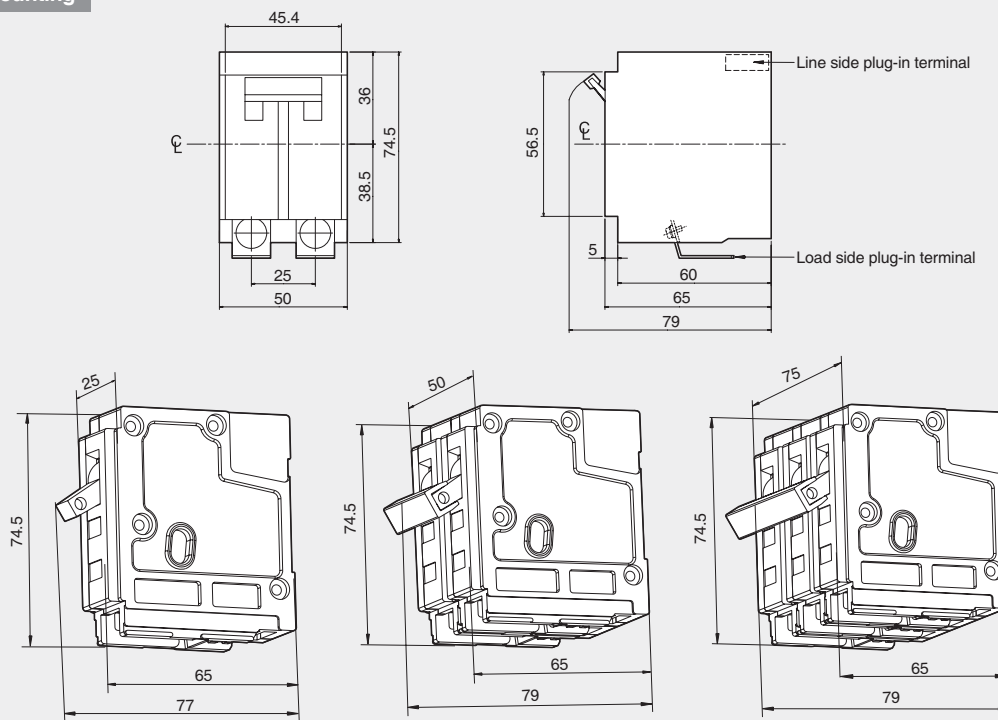
■ Tripping & temperature derating curves



■ Dimensions

(Unit: mm)

Direct mounting

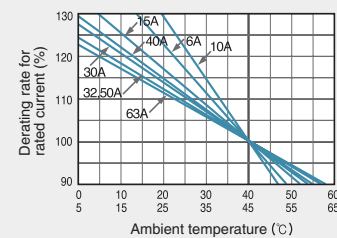
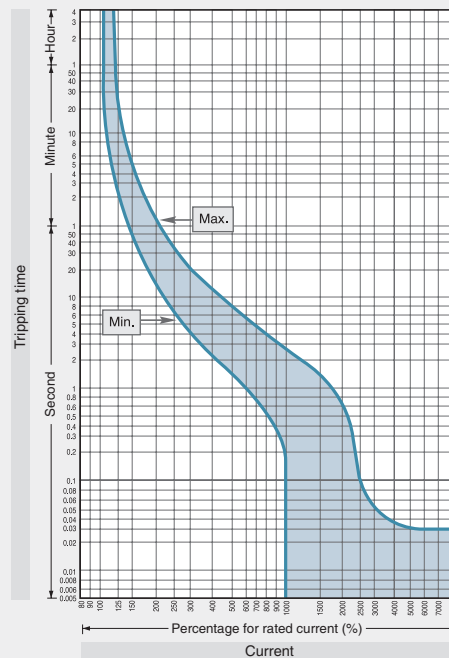


※ C: Center line H: Handle center line

■ Tripping & temperature derating curves



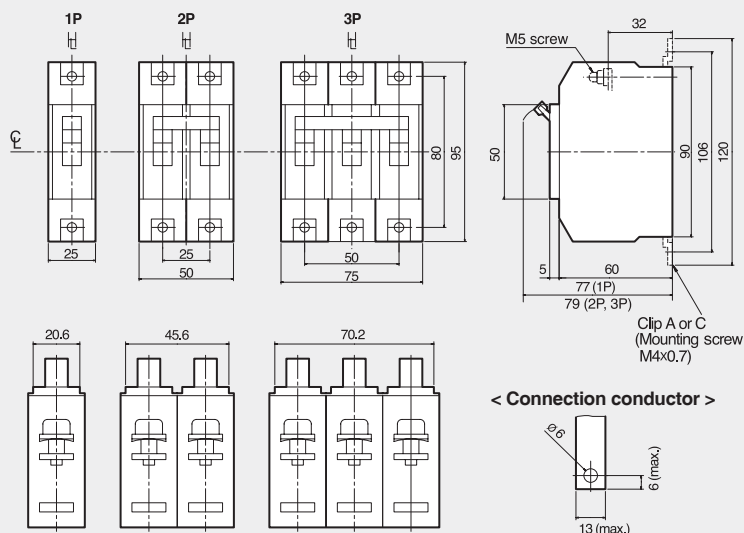
- HBD51
- HBD52
- HBD53
- HBD51h
- HBD52h
- HBD53h



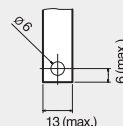
■ Dimensions

(Unit: mm)

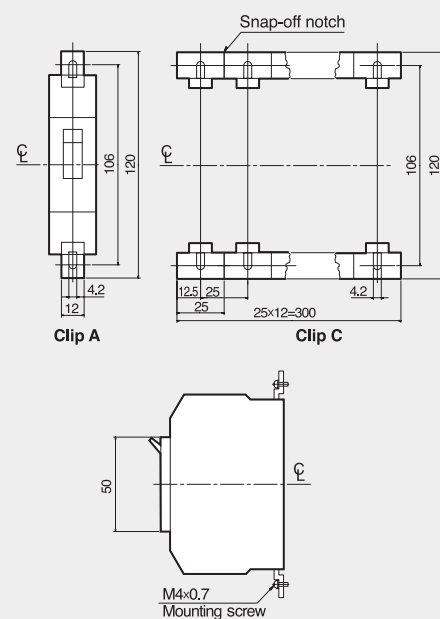
Direct mounting



< Connection conductor >



< Terminal connection >



- ※ - 2 pieces Clip A are supplied for each pole. The distance between Clips of multi-pole breaker is 25mm.
- When you use Clip C, we recommend to screw it down at 4 or 5 pole intervals. Clip C has a snap-off notch, so you can adjust it as required.

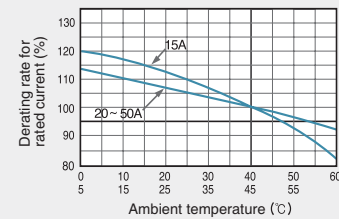
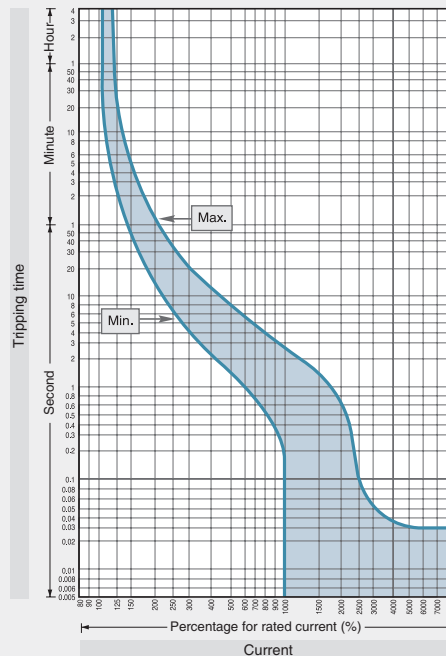
※ C: Center line H: Handle center line

HBD breaker / 5-10kA 10-100A



- HBD101HC
- HBD102HC
- HBD103HC

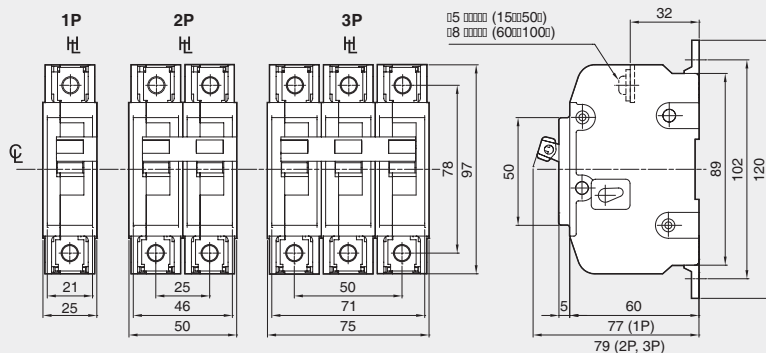
■ Tripping & temperature derating curves



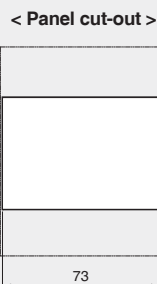
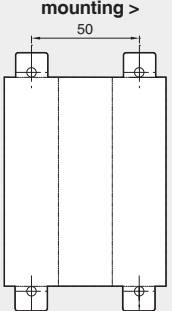
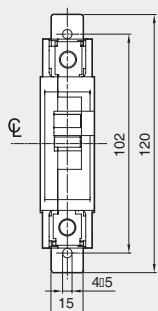
■ Dimensions

(Unit: mm)

Direct mounting



< Drilling holes for mounting >

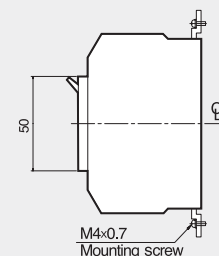
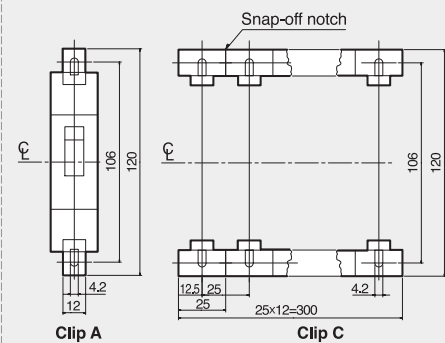


< Terminal part >



< Connection conductor >

< Terminal connection >



- ※ - 2 pieces Clip A are supplied for each pole. The distance between Clips of multi-pole breaker is 25mm.
- When you use Clip C, we recommend to screw it down at 4 or 5 pole intervals. Clip C has a snap-off notch, so you can adjust it as required.

※ C: Center line H: Handle center line