SIEMENS

Data sheet

3WL9111-0AF03-0AA0

accessories circuit breaker 3WL motor drive AC 50/60Hz 110-125v/dC110-127V

Model				
product brand name	SENTRON			
product designation	Accessories			
design of the product	Motorized operating mechanism (MO)			
type of the driving mechanism	motorized operating mechanism			
General technical data				
operating apparent power [VA]	135 V·A			
operating frequency / maximum	60 1/h			
time for clamping / of the spring energy store / with	10 s			
control supply voltage (Us)				
Voltage				
type of voltage / of the operating voltage / for	AC/DC			
actuation				
operating range factor control supply voltage rated				
value				
• at DC / initial value	0.7			
• at DC / full-scale value	1.26			
• at AC / at 50 Hz / initial value	0.85			
• at AC / at 50 Hz / full-scale value	1.1			
• at AC / at 60 Hz / initial value	0.85			
• at AC / at 60 Hz / full-scale value	1.1			
Control current				
control supply voltage				
• at DC / rated value / minimum	110 V			
 at DC / rated value / maximum 	125 V			
• at AC / at 50 Hz / rated value / minimum	110 V			
• at AC / at 50 Hz / rated value / maximum	127 V			
• at AC / at 60 Hz / rated value / minimum	110 V			
• at AC / at 60 Hz / rated value / maximum	127 V			
Product function				
product function / bus communication	No			
Short circuit				
design of the DIAZED fuse link gG / for short-circuit protection / minimum permissible	2 A			

Environmental conditions							
ambient temperatur	e / during operation						
 minimum 			-40 °	°C			
• maximum		70 °C					
ambient temperature	e / during storage						
• minimum		-40 °C					
• maximum		80 °C					
General	EMC	Declaration	n of	Test Certific-	other		
Product Ap-		Conformity	,	ates			
proval							
	$\boldsymbol{\wedge}$			Miscellaneous	Environmental Con-	Manufacturer De-	
FHI		(\mathbf{F})			firmations	claration	
LIIL		EG-Konf.					

other

Miscellaneous

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system) mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WL9111-0AF03-0AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) support.industry.siemens.com/cs/ww/en/ps/3WL9111-0AF03-0AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WL9111-0AF03-0AA0

CAx-Online-Generator siemens.com/cax

Tender specifications siemens.com/specifications