

Jul 19, 2026



Product data sheet

HDC19S3211M5

Characteristics

Capacitor switching contactor, HDC19s, 32 A, 50 Hz, 220/230 V, 1 NO + 1 NC



Main

Range of product	HDC19s
Product or component type	Capacitor duty contactor
Contactor application	Power factor correction
[Ithe] conventional enclosed thermal current	32 A
Auxiliary contact composition	1 NO + 1 NC

Complementary

Poles description	3P
[Ue] rated operational voltage	380/400 V
[Uc] control circuit voltage	220/230 V AC 50 Hz
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	4 kV
Mechanical interlocking	Without mechanical interlock

Environment

Pollution degree	3
Ambient air temperature for operation	-5...40 °C
Average ambient air temperature for operation	30 °C (average over 24 hours)
Ambient air temperature for storage	-25...55 °C
Operating altitude	2000 m
Standards	EN/IEC 60947-4-1 EN/IEC 60947-5-1
Product certifications	CE
IP degree of protection	IP20
Relative humidity	0...90 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Himel nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.