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Product data sheet

HDC19S6312M5

Characteristics

Capacitor switching contactor, HDC19s, 63 A, 50 Hz, 220/230 V, 1 NO + 2 NC



Main

Range of product	HDC19s
Product or component type	Capacitor duty contactor
Contactor application	Power factor correction
[Ithe] conventional enclosed thermal current	63 A
Auxiliary contact composition	1 NO + 2 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	6 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

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