



Product data sheet

HDC19S2502F7

Characteristics

Capacitor switching contactor, HDC19s, 25 A, 50/60 Hz, 110 V, 2 NC



Main

Range of product	HDC19s
Product or component type	Capacitor duty contactor
Contactor application	Power factor correction
[Ithe] conventional enclosed thermal current	25 A
Auxiliary contact composition	2 NC

Complementary

Poles description	3P
[Ue] rated operational voltage	380/400 V
[Uc] control circuit voltage	110 V AC 50/60 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