Nov 02, 2026

Product data sheet

HDC17K93001B7

Characteristics

Contactor, HDC17K-9-3001 24V, 50/60Hz



Main

Range of product	HDC17K
Product or component type	Contactor

Complementary

Poles description	3P
[In] rated current	9 A
[Uc] control circuit voltage	24 V AC 50/60 Hz
Contacts type and composition	3 NO
Auxiliary contact composition	1 NC
[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	8 kV
Mechanical interlocking	Without mechanical interlock
[Ith] conventional free air thermal current	20 A
Height	58 mm
Width	45 mm
Depth	57 mm

Environment

Installation category	III
Pollution degree	3
Ambient air temperature for operation	-5…40 °C
Average ambient air temperature for operation	= 35 °C (average over 24 hours)
Ambient air temperature for storage	-25…55 °C
Operating altitude	2000 m
Standards	EN/IEC 60947-4-1
Product certifications	CB CE SEMKO
IP degree of protection	IP20
Relative humidity	0…90 %

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Packing Units

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