

Product data sheet

HDC34011M7

Characteristics

Contactor, HDC3-4011, 220/230 V, 50/60 Hz



Main Range of product HDC3 Product or component type Contactor Contactor application Non-reversing 3P Poles description [Ith] conventional free air thermal current 60 A

Complementary

Utilisation category	AC-3 AC-4
[In] rated current	40 A
[Uc] control circuit voltage	220/230 V AC 50/60 Hz
Auxiliary contact composition	1 NO + 1 NC
[Ui] rated insulation voltage	690 V
[Ie] rated operational current	40 A at 380/400 V AC-3 34 A at 660/690 V AC-3 18.5 A at 380/400 V AC-4 9 A at 660/690 V AC-4
Motor power kW	18.5 kW at 380/400 V AC-3 30 kW at 660/690 V AC-3 7.5 kW at 380/400 V AC-4 7.5 kW at 660/690 V AC-4

Environment	
Installation category	III
Pollution degree	3
Ambient air temperature for operation	-540 °C
Average ambient air temperature for operation	
Ambient air temperature for storage	-2555 °C
Operating altitude	2000 m
Standards	IEC 60947-4-1
Product certifications	CB CE SEMKO
IP degree of protection	IP20

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Relative humidity

0...50 % at 0...40 °C 0...90 % at 0...20 °C