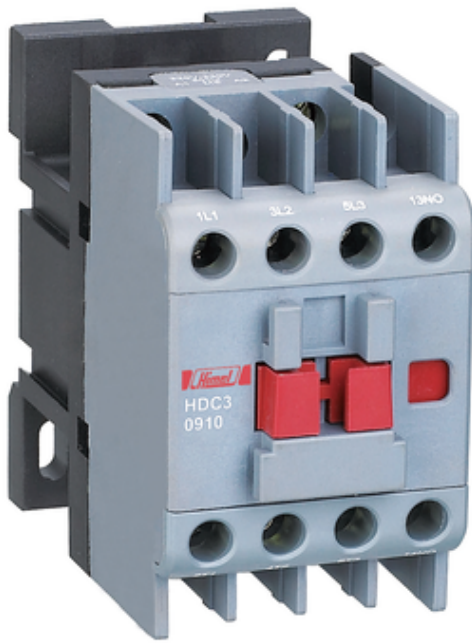


Product data sheet

HDC31211M7

Characteristics

Contactor, HDC3-1211, 220/230 V, 50/60 Hz



Main

| | |
|---|---------------|
| Range of product | HDC3 |
| Product or component type | Contactor |
| Contactor application | Non-reversing |
| Poles description | 3P |
| [Ith] conventional free air thermal current | 25 A |

Complementary

| | |
|--------------------------------|--|
| Utilisation category | AC-3 AC-4 |
| [In] rated current | 12 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 | 12 A at 380/400 V AC-3 8.9 A at 660/690 V AC-3 5 A at 380/400 V AC-4 2 A at 660/690 V AC-4 |
| Motor power kW | 5.5 kW at 380/400 V AC-3 7.5 kW at 660/690 V AC-3 3 kW at 380/400 V AC-4 1.5 kW at 660/690 V AC-4 |
| Product weight | 0.31 kg |

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 | IEC 60947-4-1 |
| Product certifications | CB CE SEMKO |
| IP degree of protection | IP20 |
| Relative humidity | 0...50 % at 0...40 °C 0...90 % at 0...20 °C |

Packing Units

| | |
|------------------------------|----------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 30 cm |
| Package 1 Width | 30 cm |
| Package 1 Length | 40 cm |
| Package 1 Weight | 0.307936507936508 kg |

Offer Sustainability

| | |
|-----------------------|----|
| Sustainable packaging | No |
|-----------------------|----|