



Product data sheet

HDC17K123010M7

Characteristics

Contactor, HDC17K-12-3010 220/230V, 50/60Hz



Main

| | |
|---------------------------|-----------|
| Range of product | HDC17K |
| Product or component type | Contactor |

Complementary

| | |
|---|------------------------------|
| Poles description | 3P |
| [In] rated current | 12 A |
| [Uc] control circuit voltage | 220/230 V AC 50/60 Hz |
| Contacts type and composition | 3 NO |
| Auxiliary contact composition | 1 NO |
| [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 |