

Product data sheet

HDC3185KUE7

Characteristics

Contactor, HDC3-185, 2 NC+2 NO, AC/DC 100-250 V, 50/60 Hz



Main

| | |
|---|-----------|
| Range of product | HDC3 |
| Product or component type | Contactor |
| Poles description | 3P |
| [Ith] conventional free air thermal current | 275 A |

Complementary

| | |
|-------------------------------|-------------------------|
| [In] rated current | 185 A |
| [Uc] control circuit voltage | 100...250 V AC 50/60 Hz |
| Auxiliary contact composition | 2 NO + 2 NC |
| [Ui] rated insulation voltage | 1000 V |
| Height | 185 mm |
| Width | 120 mm |
| Depth | 161 mm |

Environment

| | |
|---|---------------------------------|
| 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...90 % |

Packing Units

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