

Product data sheet

HDC39511M7

Characteristics

Contactor, HDC3-9511, 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 | 125 A |

Complementary

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|--------------------------------|--|
| Utilisation category | AC-3 AC-4 |
| [In] rated current | 95 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 | 95 A at 380/400 V AC-3 49 A at 660/690 V AC-3 44 A at 380/400 V AC-4 21.3 A at 660/690 V AC-4 |
| Motor power kW | 45 kW at 380/400 V AC-3 45 kW at 660/690 V AC-3 22 kW at 380/400 V AC-4 18.5 kW at 660/690 V AC-4 |
| Product weight | 1.43 kg |

Environment

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| 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

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15 cm |
| Package 1 Width | 30 cm |
| Package 1 Length | 40 cm |
| Package 1 Weight | 1.425 kg |

Offer Sustainability

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