A9C15031

iCT plus HC 20A 1P Uc 230VAC



Main

| Range | Acti 9 |
|--------------------------------|---------------------------|
| Product name | Acti 9 iCT+ |
| Product or component type | Contactor |
| Device short name | ICT+ |
| Device application | Control circuit |
| Poles description | 1P |
| [le] rated operational current | 20 A AC-7A 20 A AC-7B |
| Pole contact composition | 1 NO |
| Network type | AC |
| Control type | Remote and manual control |
| [Uc] control circuit voltage | 230 V AC 50 Hz |

Complementary

| Network frequency | 50 Hz | |
|---------------------------------|---|--|
| [Ue] rated operational voltage | 250 V AC 50 Hz | |
| Maximum power | 3.6 kW 250 V AC | |
| [Ui] rated insulation voltage | 300 V | |
| Control signal type | Maintained | |
| Switching frequency | 6 switching operation/minute | |
| Local signalling | Color indicator | |
| Hold-in power consumption in VA | 1.1 VA | |
| Inrush power in VA | 11 VA | |
| Mounting mode | Clip-on | |
| Mounting support | 35 mm symmetrical DIN rail | |
| 9 mm pitches | 2 | |
| Height | 81 mm | |
| Width | 18 mm | |
| Depth | 60 mm | |
| Product weight | 70 g | |
| Colour | White | |
| Mechanical durability | 5000000 cycles | |
| Connections - terminals | 2 tunnel type terminal 1.5 mm² for rigid cable(s) 2 tunnel type terminal 1.5 mm² for flexible with ferrule cable(s) 2 tunnel type terminal 2.5 mm² for rigid cable(s) 2 tunnel type terminal 2.5 mm² for flexible cable(s) 1 tunnel type terminal 4 mm² for rigid cable(s) 1 tunnel type terminal 4 mm² for flexible cable(s) | |
| Tightening torque | 1 N.m | |
| Wire stripping length | 10 mm | |
| Product compatibility | No auxiliary | |

Environment

| standards | EN 60669-2-1 |
|-------------------------|--|
| product certifications | NF |
| noise level | 10 dB |
| IP degree of protection | IP20 conforming to IEC 60529 IP40 (in modular enclosure) conforming to IEC 60529 |
| pollution degree | 3 |
| tropicalisation | 2 conforming to IEC 60068-1 |

| relative humidity | 95 % (55 °C) |
|---------------------------------------|--------------|
| operating altitude | 2000 m |
| ambient air temperature for operation | -555 °C |
| ambient air temperature for storage | -4060 °C |

Offer Sustainability

| Sustainable offer status | Not Green Premium product |
|--------------------------|---------------------------|
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