

Product data sheet

Characteristics

A9C32816

Acti9, Extension iETL iTL 16- 2P - 1C/O+1NO
-16A - coil 110VDC - 230...240V AC 50/60Hz



Main

| | |
|---------------------------|-----------------------------|
| Range of product | Acti9 |
| Product or component type | Extension for impulse relay |
| Device short name | iETL iTL 16 |
| Relay application | Remote control |
| Poles description | 2P |
| Pole contact composition | 1 C/O + 1 NO |
| [In] rated current | 16 A |
| Network type | AC |

Complementary

| | |
|--------------------------------|--|
| Network frequency | 50/60 Hz |
| [Ue] rated operational voltage | 415 V AC 50/60 Hz |
| Control type | Toggle Remote control |
| Control signal type | Impulse |
| Switching frequency | 5 switching operations/minute |
| Impulse duration | 50 ms |
| Remote control type | Illuminated push-button 3 mA |
| Local signalling | ON/OFF indication |
| [Uc] control circuit voltage | 230...240 V AC 50/60 Hz 110 V DC |
| Supply inrush power | 19 VA |
| Mounting mode | Fixed, on right side of TL |
| Mounting support | 35 mm symmetrical DIN rail |
| 9 mm pitches | 2 |
| Height | 60 mm |
| Width | 18 mm |
| Depth | 84 mm |
| Colour | White |
| Electrical durability | AC-21: 200000 cycles AC-22: 100000 cycles |
| Connections - terminals | Tunnel type terminals - ≤ 6 mm² |
| Auxiliary connection terminal | Tunnel type terminals control circuit in 0.5...6 mm² |
| Range compatibility | Acti 9 Acti9 iTL iTL Acti 9 Acti9 iTL iTLi |
| Product compatibility | ITL 16A |

Environment

| | |
|---------------------------------------|-----------------------------------|
| Standards | EN 669-1 EN 669-2-2 |
| Product certifications | GOST |
| Quality labels | NF VDE CEBEC KEMA IMQ |
| Noise level | 60 dB |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Pollution degree | 3 |
| Tropicalisation | 2 conforming to IEC 60068-1 |
| Relative humidity | 95 % at 55 °C |
| Ambient air temperature for operation | -20...50 °C |
| Ambient air temperature for storage | -40...70 °C |

Packing Units

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8 cm |
| Package 1 Width | 3 cm |
| Package 1 Length | 9.3 cm |
| Package 1 Weight | 124 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 8.5 cm |
| Package 2 Width | 10 cm |
| Package 2 Length | 26.5 cm |
| Package 2 Weight | 1.044 kg |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 72 |
| Package 3 Height | 30 cm |
| Package 3 Width | 30 cm |
| Package 3 Length | 40 cm |
| Package 3 Weight | 9.882 kg |

Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Halogen content performance | Halogen free plastic parts product |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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