

## Product data sheet

### Characteristics

# A9C32836

Acti9, Extension ETL iTL 32 - 1P -1NO - 32A -  
coil 110 VDC - 230...240VAC 50/60Hz



#### Main

|                           |                             |
|---------------------------|-----------------------------|
| Range of product          | Acti9                       |
| Product or component type | Extension for impulse relay |
| Device short name         | IETL iTL 32                 |
| Relay application         | Remote control              |
| Poles description         | 1P                          |
| Pole contact composition  | 1 NO                        |
| [In] rated current        | 32 A                        |
| Network type              | AC                          |

#### Complementary

|                                |   |
|--------------------------------|---|
| Network frequency              | 50/60 Hz                                      |
| [Ue] rated operational voltage | 415 V AC 50/60 Hz                             |
| Control type                   | Toggle<br>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<br>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: 50000 cycles<br>AC-22: 20000 cycles    |
| Connections - terminals        | Tunnel type terminals - <= 10 mm <sup>2</sup> |
| Range compatibility            | Acti 9 (Acti9 iTL) iTL                        |
| Product compatibility          | ITL 32A                                       |

#### Environment

|                         |                              |
|-------------------------|------------------------------|
| Standards               | EN 669-1<br>EN 669-2-2       |
| 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

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 3.2 cm   |
| Package 1 Width              | 8.4 cm   |
| Package 1 Length             | 9.4 cm   |
| Package 1 Weight             | 120 g    |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 8        |
| Package 2 Height             | 9 cm     |
| Package 2 Width              | 10 cm    |
| Package 2 Length             | 26.5 cm  |
| Package 2 Weight             | 1.021 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             | 9.683 kg |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant <a href="#">EU RoHS Declaration</a>   |
| Mercury free                | Yes   |
| China RoHS Regulation       | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information  | <a href="#">Yes</a>   |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| 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

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