

## A9C30215

impulsni relej iTLI – 2P – 1NO+1NC - 16 A –  
zavojnica 24 V DC – 48 V AC 50/60 Hz



### Glavno

|                              |                             |
|------------------------------|-----------------------------|
| Range                        | Acti 9                      |
| Product name                 | Acti 9 iTL                  |
| Product or component type    | Impulse relay               |
| Device short name            | ITLi                        |
| Device application           | Changeover relay            |
| Poles description            | 2P                          |
| Pole contact composition     | 1 NO + 1 NC                 |
| [In] rated current           | 16 A                        |
| Network type                 | AC                          |
| [Uc] control circuit voltage | 24 V DC<br>48 V AC 50/60 Hz |

### Komplementarno

|                                |  |
|--------------------------------|--|
| Network frequency              | 50/60 Hz   |
| [Ue] rated operational voltage | 250 V AC 50/60 Hz  |
| Control type                   | Coil disconnection<br>Remote and manual control  |
| Control signal type            | Impulse  |
| Switching frequency            | 5 switching operations/minute<br>100 switching operations/day  |
| Impulse duration               | 50 ms...1 s  |
| Remote control type            | Illuminated push-button 3 mA   |
| Local signalling               | ON/OFF indication  |
| Mounting mode                  | Fixed  |
| Mounting support               | DIN rail   |
| 9 mm pitches                   | 2  |
| Height                         | 84 mm  |
| Width                          | 18 mm  |
| Depth                          | 60 mm  |
| Electrical durability          | AC-22: 100000 cycles<br>AC-21: 200000 cycles   |
| Connections - terminals        | Control circuit: tunnel type terminals 1 cable(s) 0.5...4 mm <sup>2</sup> rigid<br>Control circuit: tunnel type terminals 1 cable(s) 0.5...4 mm <sup>2</sup> rigid with cable end<br>Control circuit: tunnel type terminals 1 cable(s) 1...4 mm <sup>2</sup> flexible<br>Control circuit: tunnel type terminals 1 cable(s) 1...4 mm <sup>2</sup> flexible with ferrule<br>Power circuit: tunnel type terminals 1 cable(s) 1.5...4 mm <sup>2</sup> rigid<br>Power circuit: tunnel type terminals 1 cable(s) 1.5...4 mm <sup>2</sup> rigid with cable end<br>Power circuit: tunnel type terminals 1 cable(s) 1.5...4 mm <sup>2</sup> flexible<br>Power circuit: tunnel type terminals 1 cable(s) 1.5...4 mm <sup>2</sup> flexible with ferrule |
| Wire stripping length          | 11 mm  |
| Tightening torque              | 1 N.m  |
| Range compatibility            | Acti 9 iATeT<br>Acti 9 iATLc<br>Acti 9 iATLc+s<br>Acti 9 iATLm<br>Acti 9 iATLs<br>Acti 9 iETL iTL 16<br>Acti 9 iATLc+c   |

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## Okolina

|                                       |  |
|---------------------------------------|--|
| standards                             | EN 669-1<br>EN 669-2-2   |
| product certifications                | CCC<br>GOST  |
| quality labels                        | CEBEC<br>IMQ<br>KEMA<br>NF<br>VDE  |
| noise level                           | 60 dB  |
| IP degree of protection               | IP20 on opening conforming to IEC 60529<br>IP40 in enclosure conforming to IEC 60529 |
| pollution degree                      | 3  |
| tropicalisation                       | 2  |
| relative humidity                     | 95 % ( 55 °C )   |
| ambient air temperature for operation | -20...50 °C  |
| ambient air temperature for storage   | -40...70 °C  |

## Offer Sustainability

|   |   |
|---|---|
| Green Premium product   | Green Premium product   |
| Compliant - since 1825 - Schneider Electric declaration of conformity | Compliant - since 1825 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold                     | Reference not containing SVHC above the threshold                     |
| Available   | Available   |
| Need no specific recycling operations                                 | Need no specific recycling operations                                 |

## Contractual warranty

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