

# A9C15919

## Acti 9 overvoltage protection auxiliary iACTp 12...48 V AC



### Main

|                              |                                               |
|------------------------------|-----------------------------------------------|
| Range                        | Acti 9                                        |
| Product or component type    | Overvoltage protection auxiliary (2 circuits) |
| Device short name            | IACTp                                         |
| [Uc] control circuit voltage | 12...48 V AC 50/60 Hz                         |

### Complementary

|                                        |                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of setting                        | Time delay configuration                                                                                                                                                                                                                                                                                                                                                                 |
| Time delay range                       | 1...36000 s                                                                                                                                                                                                                                                                                                                                                                              |
| Hold-in power consumption in VA        | 3 VA                                                                                                                                                                                                                                                                                                                                                                                     |
| Mounting mode                          | Fixed, on the left of CT                                                                                                                                                                                                                                                                                                                                                                 |
| Mounting support                       | DIN rail                                                                                                                                                                                                                                                                                                                                                                                 |
| 9 mm pitches                           | 2                                                                                                                                                                                                                                                                                                                                                                                        |
| Height                                 | 81 mm                                                                                                                                                                                                                                                                                                                                                                                    |
| Width                                  | 18 mm                                                                                                                                                                                                                                                                                                                                                                                    |
| Depth                                  | 60 mm                                                                                                                                                                                                                                                                                                                                                                                    |
| Colour                                 | White                                                                                                                                                                                                                                                                                                                                                                                    |
| Overvoltage category                   | III                                                                                                                                                                                                                                                                                                                                                                                      |
| [Uimp] rated impulse withstand voltage | 4 kV                                                                                                                                                                                                                                                                                                                                                                                     |
| [Ui] rated insulation voltage          | 440 V                                                                                                                                                                                                                                                                                                                                                                                    |
| Standards                              | IEC/EN 61095                                                                                                                                                                                                                                                                                                                                                                             |
| Connections - terminals                | Control circuit: tunnel type terminals 2 cable(s) 2.5 mm <sup>2</sup> flexible<br>Control circuit: tunnel type terminals 2 cable(s) 1.5 mm <sup>2</sup> rigid<br>Control circuit: tunnel type terminals 1 cable(s) 1.5...2.5 mm <sup>2</sup> rigid<br>Control circuit: tunnel type terminals 1 cable(s) 1.5...2.5 mm <sup>2</sup> flexible with ferrule<br>Control circuit: yellow clips |
| Wire stripping length                  | 9 mm                                                                                                                                                                                                                                                                                                                                                                                     |
| Tightening torque                      | 0.8 N.m                                                                                                                                                                                                                                                                                                                                                                                  |
| Range compatibility                    | Acti9 iCT                                                                                                                                                                                                                                                                                                                                                                                |
| Market segment                         | Residential<br>Small commercial                                                                                                                                                                                                                                                                                                                                                          |
| Compatibility code                     | IACTp                                                                                                                                                                                                                                                                                                                                                                                    |

## Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| IP degree of protection               | IP20 conforming to IEC 60529 |
| Ambient air temperature for operation | -5...50 °C                   |
| Ambient air temperature for storage   | 40...70 °C                   |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| REACH free of SVHC         | Yes                                                                                                                         |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                            |
| Toxic heavy metal free     | Yes                                                                                                                         |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

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