



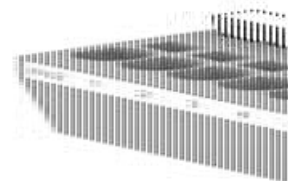
## 3 WIRE INITIATOR TERMINALS - FIK 2.5MM<sup>2</sup>

FIK

3295.2

FIK 2.5/3, 2.5mm<sup>2</sup> Initiator terminal

- Ideal for wiring sensors and actuators
- Pluggable cross connectors
- Easy to assemble
- Flexible marking options



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                          |                     |
|--------------------------|---------------------|
| Rated wire cross section | 2,5 mm <sup>2</sup> |
| Colour                   | Beige               |
| Rated voltage IEC        | 250 V               |
| Rated current IEC        | 24 A                |
| Mounting                 | TS 35               |
| Rated impulse voltage    | 4 kV                |
| Overvoltage category     | III                 |
| Contamination degree     | 3                   |
| Approvals                | EAC                 |

#### DIMENSIONS

|                  |        |
|------------------|--------|
| Length           | 72 mm  |
| Width            | 5,1 mm |
| Height TS 35/7.5 | 48 mm  |
| Height           | 47 mm  |

#### CONNECTION DATA

|                                          |                     |
|------------------------------------------|---------------------|
| Connections                              | 4                   |
| Number of levels                         | 1                   |
| Plug gauge acc. EN 60 947-1              | A3                  |
| Cross connect channels                   | 3                   |
| Cross section single wire from           | 0,2 mm <sup>2</sup> |
| Cross section single wire to             | 4 mm <sup>2</sup>   |
| Cross section stranded wire from         | 0,2 mm <sup>2</sup> |
| Cross section stranded wire to           | 4 mm <sup>2</sup>   |
| Cross section stranded with ferrule from | 0,2 mm <sup>2</sup> |
| Cross section stranded with ferrule to   | 2,5 mm <sup>2</sup> |
| Rated wire cross section from (AWG)      | 26                  |
| Rated wire cross section to (AWG)        | 12                  |
| Stripping length                         | 12 mm               |

## MATERIALS

|                            |               |
|----------------------------|---------------|
| Insulation material        | Polyamide 6.6 |
| Flammability class         | UL94-V0       |
| Operating temperature from | -40 °C        |
| Operating temperature to   | 120 °C        |

## APPROVALS

|                   |                |
|-------------------|----------------|
| EAC test standard | TR ZU 004/2011 |
|-------------------|----------------|

## ADDITIONAL DATA

|                   |          |
|-------------------|----------|
| Tariff code       | 85369010 |
| Country of origin | BG       |
| Weight            | 12,5 g   |
| Pack size         | 100      |