

# FIK 2,5/3 BG

3295.2





EHE

Initiator terminal / actuator terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Beige

## **Commercial**

#### General

Colour: Beige

Country of origin: BG

Customs number: 85369010

Packaging unit: 100

Product description: Initiator terminals / actuator terminals

Quantity unit: PC
Unit of weight: G

Weight per piece (including packaging): 12.5g

Weight per piece (not including packaging): 12g

# **Technical**

#### **Dimensions**



Height: 47mm

Height TS 35/7.5: 48mm

Length: 72mm Width: 5.1mm

#### Ratings

Contamination degree: 3

Overvoltage category: III

Rated cross-section: 2.5mm<sup>2</sup>

Rated current: 24A

Rated impulse voltage: 4kV

Rated voltage: 250V

#### **Connection data**

Connection position: Top

Connection principle: Push-in connection

Connections: 4

Number of levels: 1

Number of terminals per level: 4

Stripping length: 12mm

Wire cross-section AWG, max.: 12

Wire cross-section AWG, min.: 26

Wire cross-section single core (rigid)/stranded, max.: 4mm<sup>2</sup>

Wire cross-section single-core (rigid) / stranded, min.: 0.2mm<sup>2</sup>

Wire cross-section stranded with wire-end ferrules, max.: 2.5mm<sup>2</sup>

Wire cross-section stranded with wire-end ferrules, min.: 0.2mm<sup>2</sup>

Wire cross-section stranded, max.: 4mm<sup>2</sup>

Wire cross-section stranded, min.: 0.2mm<sup>2</sup>

#### Further technical data

Can be cross-connected: 1

End plate required: 1

Gauge plug acc. to EN 60 947-1: A3

Mounting type: Mounting rail TS 35/7,5

Number of cross-connection channels: 3

#### **Materials**

Flammability class UL 94: V-0

Insulation housing: Polyamide 6.6



Working temperature, max.: 120°C Working temperature, min.: -40°C

# **Approvals**

# Standards and regulations

EAC approval: TR ZU 004/2011

EAC approval granted: 1

# **Environment**

## **Environmental Product Compliance**

REACH Candidate Substance Note: No

**REACH Conform: Yes** 

REACH Reference date: 2024-06-27

RoHS Conform: Yes

# **Accessories**

# **End plate**



**FAPIK 2,5/3 BG** 

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