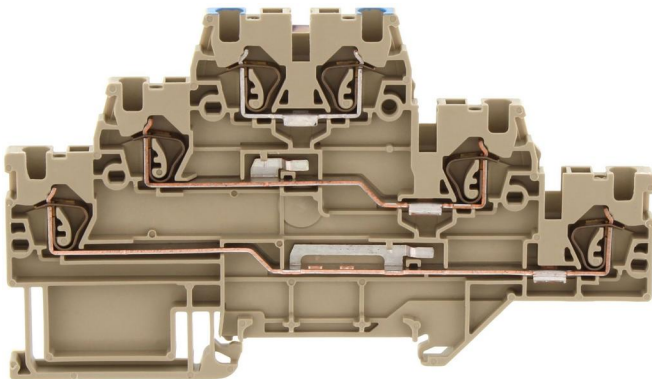
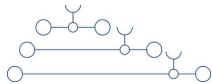


ZIKD 2,5/L-L-N BG

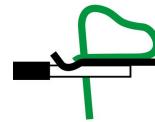
17037.2



EAC



cUL[®]US



Three-level initiator terminal | Multi-wire terminal, Tension-spring 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

GTIN (EAN): 4044211155742

Packaging unit: 50

Product description: Three-level initiator terminal | Multi-wire terminal

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 23.75g

Weight per piece (not including packaging): 21.8g

Technical

Dimensions

Height TS 35/7.5: 68mm

Length: 116.2mm

Width: 5.1mm

Ratings

Contamination degree: 3

Maximum power dissipation for nominal condition: 2.3W

Overvoltage category: III

Rated cross-section: 2.5mm²

Rated current: 24A

Rated impulse voltage: 6kV

Rated voltage: 500V

Connection data

Connection position: Top

Connection principle: Tension-spring connection

Connections: 3 x 2

Number of levels: 3

Number of terminals per level: 2

Stripping length: 10mm

Wire cross-section AWG, max.: 12

Wire cross-section AWG, min.: 20

Wire cross-section single core (rigid)/stranded, max.: 4mm²

Wire cross-section single-core (rigid) / stranded, min.: 0.5mm²

Wire cross-section stranded with wire-end ferrules, max.: 2.5mm²

Wire cross-section stranded with wire-end ferrules, min.: 0.5mm²

Wire cross-section stranded, max.: 4mm²

Wire cross-section stranded, min.: 0.5mm²

Further technical data

Can be cross-connected: ✓

End plate required: ✓

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

Mounting type: Mounting rail TS 35/7,5

Number of cross-connection channels: 3

Number of test pick-off options: 6

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: ✓

cUL Recognized

cUL Recognized: 1

cUL Usegroup B: rated current: 15A

cUL Usegroup B: rated voltage: 300V

cUL Usegroup C: rated current: 15A

cUL Usegroup C: rated voltage: 300V

cUL Usegroup D: rated current: 15A

cUL Usegroup D: rated voltage: 300V

cUL approval: C22.2 No 158

cUL wire cross-section single-core (rigid) AWG, max.: 12

cUL wire cross-section single-core (rigid) AWG, min.: 20

cUL wire cross-section stranded AWG, max.: 12

cUL wire cross-section stranded AWG, min.: 20

cUL wire material: Cu

KEMA KEUR approval

KEMA KEUR approval: EN 60947-7-1:2009

KEMA KEUR approval granted: ✓

KEMA rated current: 24A

KEMA rated impulse voltage: 6kV

KEMA rated voltage: 500V

KEMA wire cross-section single core (rigid), min.: 0.5mm²

KEMA wire cross-section single-core (rigid), max.: 4mm²

KEMA wire cross-section stranded, max.: 4mm²

KEMA wire cross-section stranded, min.: 0.5mm²

UL Recognized

UL Recognized: 1

UL Usegroup B: rated current: 15A

UL Usegroup B: rated voltage: 300V

UL Usegroup C: rated current: 15A

UL Usegroup C: rated voltage: 300V

UL Usegroup D: rated current: 15A

UL Usegroup D: rated voltage: 300V

UL approval: UL 1059

UL factory wiring: ✓

UL field wiring: ✓

UL wire cross-section single-core (rigid) AWG, max.: 12

UL wire cross-section single-core (rigid) AWG, min.: 20

UL wire cross-section stranded AWG, max.: 12

UL wire cross-section stranded AWG, min.: 20

UL wire material: Cu

CSA approval

CSA Usegroup C: rated current: 15A

CSA Usegroup C: rated voltage: 300V

CSA approval: C22.2 No 158

CSA approval granted: ✓

CSA stripping length: 10mm

CSA wire cross-section AWG, max.: 12

CSA wire cross-section AWG, min.: 20

CSAus approval

CSAus Usegroup C: rated current: 15A

CSAus Usegroup C: rated voltage: 300V

CSAus approval: UL 1059

CSAus approval granted: ✓

CSAus stripping length: 10mm

CSAus wire cross-section AWG, max.: 12

CSAus wire cross-section AWG, min.: 20

Environment

Environmental Product Compliance

EU-POP Conform: Yes

PROP 65 Conform: Yes

REACH Candidate Substance Note: No

REACH Conform: Yes

REACH Reference date: 2025-06-25

RoHS Conform: Yes

TSCA Conform: Yes

Accessories

End plate



ZAP 2,5/ID GN
[3761.1](#)

Identification adapter



ZBA 3 BG
[3813.2](#)

End stop



ZES 35 BG
[3748.2](#)

Test adapter



ZTA 2,5 BG
[3740.2](#)

Insulated cross-connector

ZQI 2,5/7 BK

3715.4



ZQI 2,5/2 BK

3710.4



ZQI 2,5/10 BK

3718.4



ZQI 2,5/3 BK

3711.4



ZQI 2,5/5 BK

3713.4

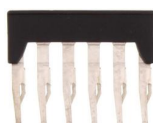
ZQI 2,5/8 BK

3716.4



ZQI 2,5/4 BK

3712.4



ZQI 2,5/6 BK

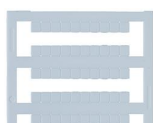
3714.4



ZQI 2,5/0,5 m/99 Pole BK

3719.4

Quick marking



PMC SB 5/50 WH

4600.7

Four-way cover



ZAD 2,5/4/B YE

3706.0

Vertical connector



ZVQI 2,5 OG

3744.2

Reducing sleeves



ZRH 2,5/0,25-0,5 GR

3751.6



ZRH 2,5/0,13-0,2 WH

3750.7



ZRH 2,5/0,75-1,0 BK

3752.4

Actuating tool



BWMA 1 (0,5 x 3,5 mm)

3808.0
