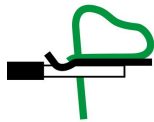


ZSL 2,5/3A Ex GNYE

1714.2



EAC



Ex protective-earth terminal ATEX-certified Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

Commercial

General

Colour: Green-yellow

Country of origin: DE

Customs number: 85369010

Explosion-proof version (Ex e): ✓

GTIN (EAN): 4044211110956

Packaging unit: 100

Product description: Ex protective earthing terminal ATEX-certified

Quantity unit: PC

Unit of weight: G

Weight per piece (including packaging): 14g

Weight per piece (not including packaging): 13.4g

Technical

Dimensions

Height TS 35/7.5: 39mm

Length: 71.3mm

Width: 5.1mm

Ratings

Contamination degree: 3

Overvoltage category: III

Rated cross-section: 2.5mm²

Connection data

Connection position: Diagonal

Connection principle: Tension-spring connection

Connections: 3

Number of levels: 1

Number of terminals per level: 3

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

End plate required: ✓

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

Mounting type: Mounting rail TS 35/7,5

Number of test pick-off options: 2

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

ATEX certification number: TÜV ATEX 7093 U

EAC approval: TR ZU 004/2011

EAC approval granted: ✓

cUL Recognized

cUL Recognized: 1

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 60947-7-2:2009

KEMA KEUR approval granted: ✓

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 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 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 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 2,5/3A GN

[3701.1](#)

End stop



ZES 35 BG

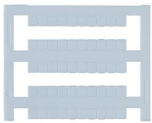
[3748.2](#)

Test adapter



ZTA 2,5 BG
3740.2

Quick marking



PMC SB 5/50 WH
4600.7

Four-way cover



ZAD 2,5/4/B YE
3706.0

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
