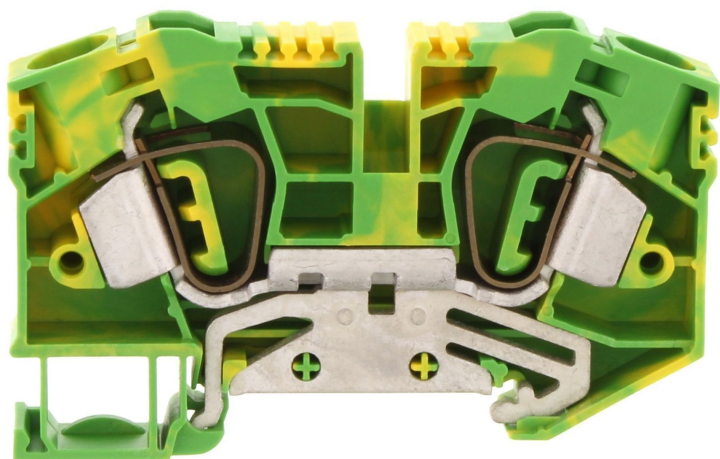


# Data sheet

## 3637.2 ZSL 16/2A GNYE



Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Green-yellow

### Business data

Article number	3637.2
Article name	ZSL 16/2A GNYE
GTIN (EAN)	4044211152147
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	45.8 g
Weight per piece (including packaging)	46.84 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Protective earth terminal
Colour	Green-yellow

### Technical data

#### Dimensions

Length	81.5 mm
Width	12.1 mm
Height TS 35/7.5	51.5 mm

#### Ratings

Rated cross-section	16 mm <sup>2</sup>
Overvoltage category	III
Contamination degree	3

#### Connection data

Connection principle	Tension-spring connection
Connection position	Diagonal
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	1.5 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	16 mm <sup>2</sup>
Wire cross-section stranded, min.	1.5 mm <sup>2</sup>
Wire cross-section stranded, max.	16 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	1.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	16 mm <sup>2</sup>
Wire cross-section AWG, min.	14
Wire cross-section AWG, max.	4
Stripping length	18 mm

#### Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C

#### Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	A7
End plate required	✓
Number of test pick-off options	2

### Technical data

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

### Approvals

#### Standards and regulations

EAC approval	TR ZU 004/2011
EAC approval granted	yes

#### CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA wire cross-section AWG, min.	14
CSA wire cross-section AWG, max.	4
CSA stripping length	18 mm

#### CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus wire cross-section AWG, min.	14
CSAus wire cross-section AWG, max.	4
CSAus stripping length	18 mm

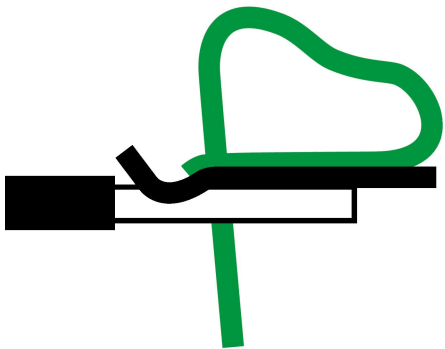
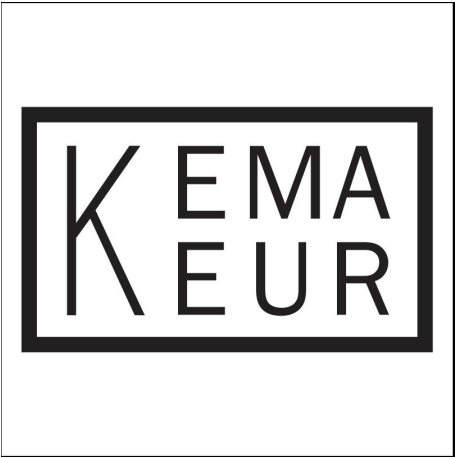
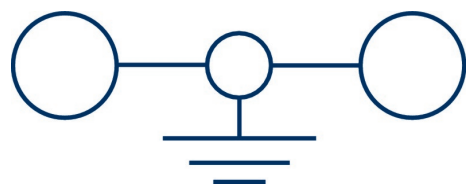
#### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	1.5 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	25 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	1.5 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	16 mm <sup>2</sup>

#### UL Recognized

UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	14
UL wire cross-section single-core (rigid) AWG, max.	4
UL wire cross-section stranded AWG, min.	14
UL wire cross-section stranded AWG, max.	4
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

Media



### Accessories

#### End plate



End plate, Width: 2 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3799.2</u>	ZAP 16/2A BG	4044211080204	20

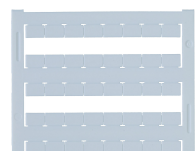
#### End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3748.2</u>	ZES 35 BG	4044211060572	50

#### Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 8 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>9323.7</u>	PMC SB 8/40 WH	4044211129231	400 ST

#### Screwdriver



Screwdriver with bare blade, Colour: Black-grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>1087.0</u>	SDB 0,8x4,0	4044211014803	1 ST