Data sheet

3527.2 ZSL 4/4A GNYE

Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 6.1 mm, Colour: Green-yellow

Business data

Article number	3527.2
Article name	ZSL 4/4A GNYE
GTIN (EAN)	4044211151812
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	20 g
Weight per piece (including packaging)	20.8 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	Protective earth terminal
Colour	Green-yellow

Data sheet

3527.2 ZSL 4/4A GNYE

Technical data

Dimensions	
Length	93 mm
Width	6.1 mm
Height TS 35/7.5	42 mm
Ratings	
Rated cross-section	4 mm²
Overvoltage category	III
Contamination degree	3
Connection data	
Connection principle	Tension-spring connection
Connection position	Diagonal
Connections	4
Number of terminals per level	4
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm²
Wire cross-section single core (rigid)/stranded, max.	6 mm²
Wire cross-section stranded, min.	0.6 mm²
Wire cross-section stranded, max.	6 mm²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm²
Wire cross-section stranded with wire-end ferrules, max.	4 mm²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	10
Stripping length	12 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	A4
End plate required	✓
Number of test pick-off options	2

Data sheet

3527.2 ZSL 4/4A GNYE

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.	20
CSA wire cross-section AWG, max.	10
CSA stripping length	10 mm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus wire cross-section AWG, min.	20
CSAus wire cross-section AWG, max.	10
CSAus stripping length	10 mm

cUL Recognized

cUL approval	C22.2 No 158
cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section single-core (rigid) AWG, max.	10
cUL wire cross-section stranded AWG, min.	20
cUL wire cross-section stranded AWG, max.	10
cUL wire material	Cu
cUL Recognized	1

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA wire cross-section single core (rigid), min.	0.5 mm²
KEMA wire cross-section single-core (rigid), max.	6 mm²
KEMA wire cross-section stranded, min.	0.5 mm²
KEMA wire cross-section stranded, max.	6 mm²

Approvals

UL Recognized

UL approval	UL 1059
UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section single-core (rigid) AWG, max.	10
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	10
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

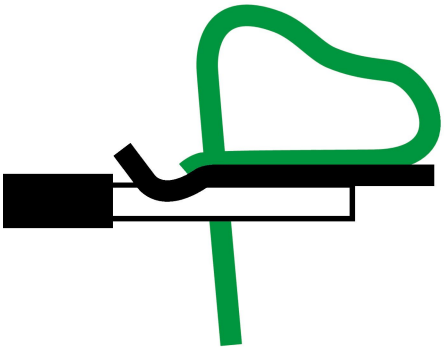
DNV GL Approval

DNV GL Certificate number	TAE00000YB
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A
DNV GL approval granted	1
DNV GL rated cross-section	4 mm²
DNV GL test standard	IEC 60947-7-2:2009
DNV GL wire cross-section single-core (rigid), max.	6 mm²
DNV GL wire cross-section stranded, max.	4 mm²

Data sheet

3527.2 ZSL 4/4A GNYE

Media



Data sheet

3527.2 ZSL 4/4A GNYE

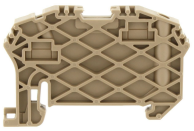
Accessories

End plate

End plate, Width: 2 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3705.2	ZAP 4/4A BG	4044211060213	50

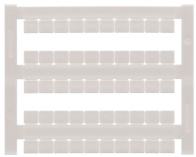
End stop



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
3748.2	ZES 35 BG	4044211060572	50

Quick marking



Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 ST

Screwdriver

Screwdriver with bare blade, Colour: Black-grey

Article number	Article name	GTIN (EAN)	Packaging unit
1086.0	SDB 0,6x3,5	4044211014797	1 ST

Reducing sleeves

Data sheet

3527.2 ZSL 4/4A GNYE

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
3753.7	ZRH 4/0,13-0,2 WH	4044211060626	1000 ST

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
3755.4	ZRH 4/0,75-1,0 BK	4044211060640	1000 ST

Reducing sleeve, Width: 61 mm, Pitch size: 6.1 mm, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
3754.6	ZRH 4/0,25-0,5 GR	4044211060633	1000 ST