



Protective earth terminal, Tension-spring connection, Mounting type: Mounting rail TS 15/5.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

Business data

Article number	3586.2
Article name	ZSLN 2,5/2A/15 GNYE
GTIN (EAN)	4044211151935
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	6.6 g
Weight per piece (including packaging)	7 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	Protective earth terminal
Colour	Green-yellow

Technical data

Dimensions

Length	40 mm
Width	5.1 mm
Height TS 15/5.5	34 mm

Ratings

Rated cross-section	2.5 mm ²
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.	0.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	4 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	12
Stripping length	10 mm

Materials

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

Technical data

Further technical data

Mounting type	TS 15
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	1
End plate required	✓
Number of test pick-off options	2

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

3586.2 ZSLN 2,5/2A/15 GNYE

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.	12
----------------------------------	----

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.	12
------------------------------------	----

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.	12
--	----

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

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

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 mm ²
---	---------------------

KEMA wire cross-section single-core (rigid), max.	4 mm ²
---	-------------------

KEMA wire cross-section stranded, min.	0.5 mm ²
--	---------------------

KEMA wire cross-section stranded, max.	4 mm ²
--	-------------------

3586.2 ZSLN 2,5/2A/15 GNYE

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.	12
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	12
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

DNV GL Approval

DNV GL Certificate number	TAE00000Y7
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A
DNV GL approval granted	1
DNV GL rated cross-section	2.5 mm ²
DNV GL rated voltage	800 V
DNV GL test standard	IEC 60947-7-2:2009
DNV GL wire cross-section single-core (rigid), max.	4 mm ²
DNV GL wire cross-section stranded, max.	2.5 mm ²

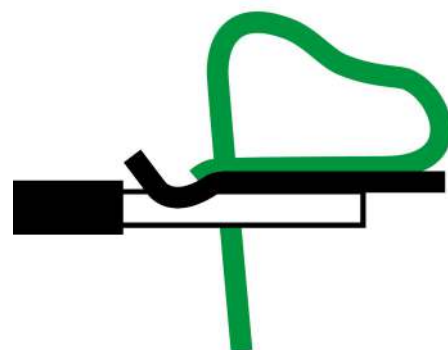
Media



EAC



C  US



C  US

Accessories

End plate



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3757.2</u>	ZAP SR BG	4044211060701	50

End stop



End stop, Mounting type: Mounting rail TS 15/5.5, Width: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3812.2</u>	ZES 15 BG	4044211080617	50 ST

Test adapter



Test adapter, Pitch size: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3740.2</u>	ZTA 2,5 BG	4044211060497	10 ST

Quick marking



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>4600.7</u>	PMC SB 5/50 WH	4044211088903	500 ST

3586.2 ZSLN 2,5/2A/15 GNYE

Four-way cover

Cover, Length: 6.7 mm, Width: 20.4 mm, Colour: Yellow



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3706.0</u>	ZAD 2,5/4/B YE	4044211060244	20 ST

Reducing sleeves

Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3751.6</u>	ZRH 2,5/0,25-0,5 GR	4044211060602	1000 ST

Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: White



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3750.7</u>	ZRH 2,5/0,13-0,2 WH	4044211060596	1000 ST

Reducing sleeve, Width: 51 mm, Pitch size: 5.1 mm, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>3752.4</u>	ZRH 2,5/0,75-1,0 BK	4044211060619	1000 ST