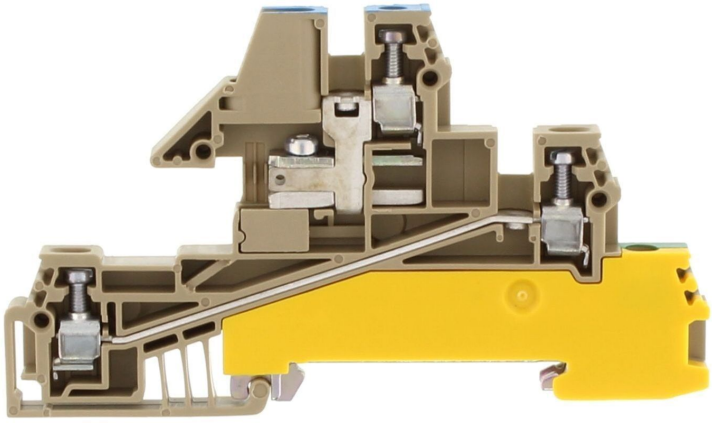
Data sheet

1410.2 DLIS 2,5 PE/L/NT BG



Three-wire installation terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 6 mm, Colour: Beige

Business data

Article number	1410.2
Article name	DLIS 2,5 PE/L/NT BG
GTIN (EAN)	4044211044558
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	25.4 g
Weight per piece (including packaging)	26.8 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Three-wire installation terminals
Colour	Beige

Data sheet

1410.2 DLIS 2,5 PE/L/NT BG

Technical data

Dimensions	
Length	90.5 mm
Width	6 mm
Height TS 35/7.5	53 mm

Ratings	
Rated voltage	400 V
Rated current	24 A
Rated cross-section	2.5 mm²
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	1.54 W

Data sheet

1410.2 DLIS 2,5 PE/L/NT BG

Technical data

Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	4
Number of potentials	3
Special connection	Busbar 10 x 3 mm
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm²
Wire cross-section single core (rigid)/stranded, max.	4 mm²
Wire cross-section stranded, min.	0.2 mm²
Wire cross-section stranded, max.	4 mm²
Wire cross-section stranded with wire-end ferrules,min.	0.2 mm²
Wire cross-section stranded with wire-end ferrules,max.	2.5 mm²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	14
Stripping length	8 mm
Screw head	Slotted
Screw threading	M 2,5
Tightening torque, min.	0.4 Nm
Tightening torque, max.	0.8 Nm
N-function possible	✓
PE function is possible	✓
N partition slides available	✓

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C

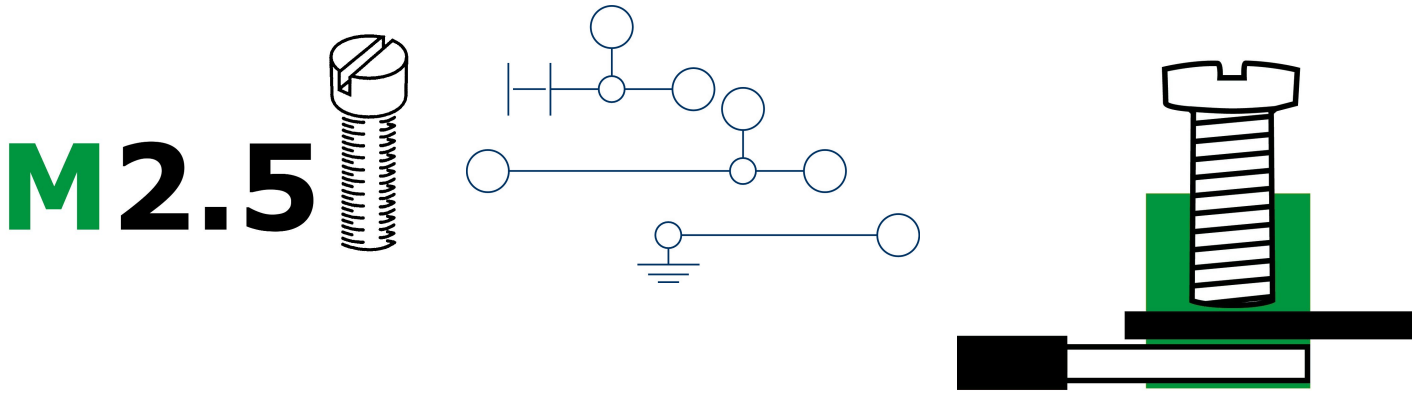
Further technical data

Mounting type	Mounting rail TS 35/7,5
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	2
End plate required	✓

Technical data

Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

Media



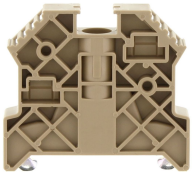
Accessories

End plate

End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2829.2	AP 2,5/S BG	4044211055554	20 ST

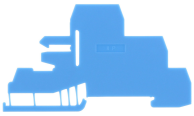
End stop



End stop, Mounting type: Mounting rail TS 35/7.5, Width: 9.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2828.0	ES 35/K/ST BG	4044211055547	50

Fixing plate



Retaining plate, Width: 1.5 mm, Colour: Blue

Article number	Article name	GTIN (EAN)	Packaging unit
2890.5	HP DLIS BU	4044211056155	20 ST

Cross-connector

Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 16.6 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2833.0	Q 3	4044211055585	50 ST

Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 22.7 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2834.0	Q 4	4044211055592	20 ST

Data sheet

1410.2 DLIS 2,5 PE/L/NT BG

Cross-connector

Cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 59.3 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2835.0	Q 10	4044211055608	10 ST

Cross-connector, No. of poles: 20, Mounting type: Can be screwed on, Width: 120.3 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2836.0	Q 20	4044211055615	10 ST

Cross-connector, No. of poles: 82, Mounting type: Screwable, Width: 500 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2154.0	Q 0,5 m/82 Pole	4044211049751	1 ST

Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 10.5 mm, Rated cross-section: 2.5 mm², Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2832.0	Q 2	4044211055578	50 ST

Neutral busbar

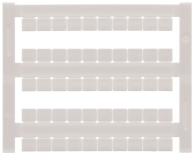
Busbar, Material: Copper, Colour: natural

Article number	Article name	GTIN (EAN)	Packaging unit
2129.0	Ssch 10x3 CU	4044211049485	1 M

Data sheet

1410.2 DLIS 2,5 PE/L/NT BG

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
1085.0	SDB 0,5x3,0	4044211014643	1 ST

Insulation plate

Insulation plate, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
2566.2	TRS 3 BG	4044211053567	100 ST