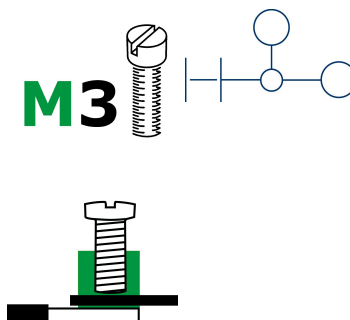
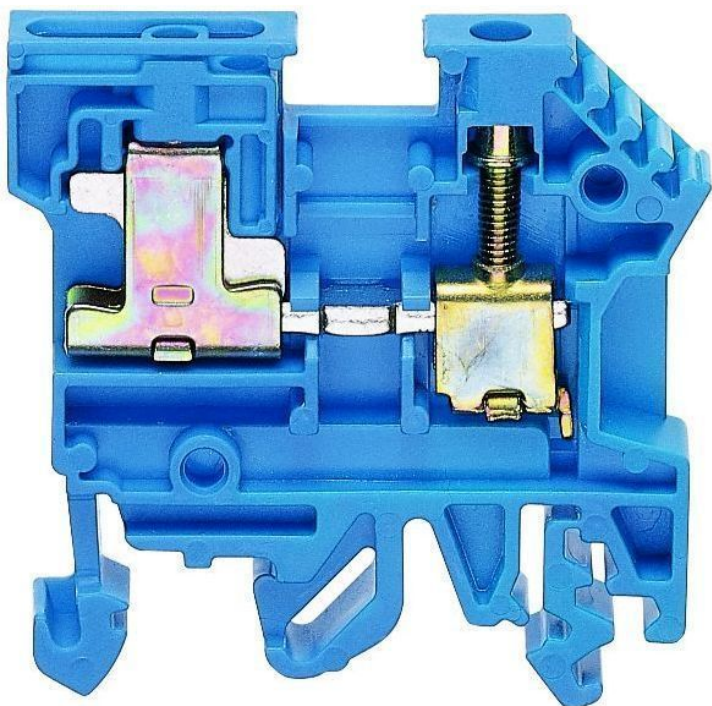


1216.5

NT 2,5-4 | 6x6 BU



ERC



Neutral-disconnect terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 4 mm<sup>2</sup>, Width: 6 mm, Colour: Blue

## Business data

Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	13.6 g
Weight per piece (including packaging)	14.24 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Neutral disconnect terminal

1216.5

NT 2,5-4 | 6x6 BU

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## Technical data

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### Dimensions

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Length	48 mm
Width	6 mm
Height TS 35/7.5	47 mm
Height TS 32	51.5 mm

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### Ratings

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Rated voltage	400 V
Rated current	32 A
Rated cross-section	4 mm <sup>2</sup>
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	1.02 W

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1216.5

NT 2,5-4 | 6x6 BU

## Technical data

### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	1
Special connection	Busbar 6 x 6 mm
Number of terminals per level	1
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	6 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	6 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	4 mm <sup>2</sup>
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	10
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min.	0.5 Nm
Tightening torque, max.	1 Nm

### 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 and TS 32
Gauge plug acc. to EN 60 947-1	A4
End plate required	✓
Version of lengthwise partition	Sliding

# Data sheet



1216.5

NT 2,5-4 | 6x6 BU

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## Technical data

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### Print

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Colour	Blue
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### Environmental Product Compliance

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REACH Conform	yes
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REACH Reference date	2022-01-17
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REACH Candidate Substance Note	No
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RoHS Conform	yes
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1216.5

NT 2,5-4 | 6x6 BU

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## Approvals

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### Standards and regulations

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EAC approval	TR ZU 004/2011
EAC approval granted	yes

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### KEMA KEUR approval

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KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	400 V
KEMA rated current	32 A
KEMA rated impulse voltage	4 kV
KEMA wire cross-section single core (rigid), min.	0.2 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	6 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	0.2 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	6 mm <sup>2</sup>
KEMA torque, min.	0.5 Nm
KEMA torque, max.	1 Nm
KEMA torque busbar, min.	0.5 Nm
KEMA torque busbar, max.	1 Nm

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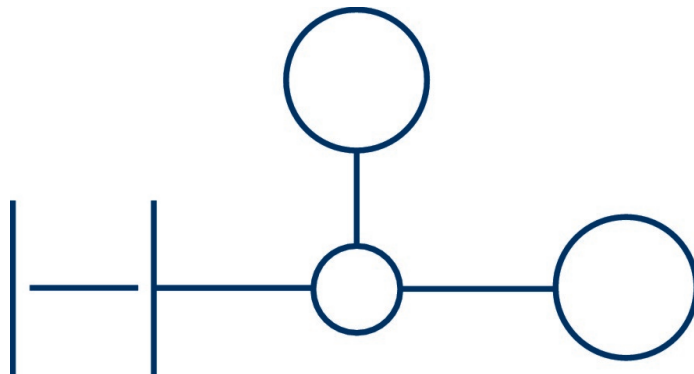
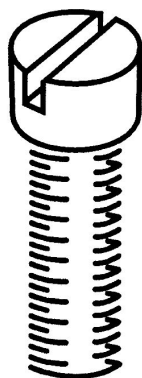
NT 2,5-4 | 6x6 BU

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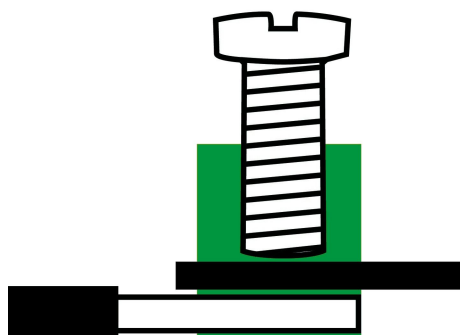
## Media

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# M3



# EAC

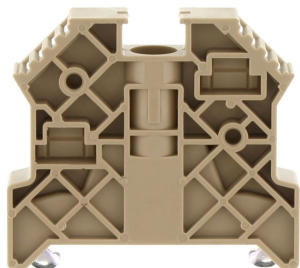


1216.5

NT 2,5-4 | 6x6 BU

## Accessories

### End stop



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

#### General order data

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

### Fixing plate

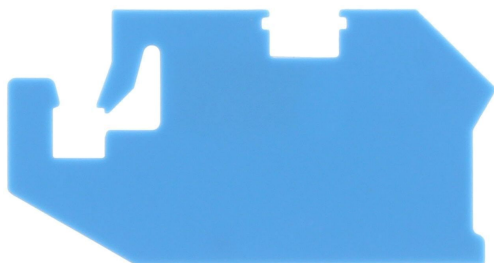


Plate for busbar, Colour: Blue

#### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2577.5	HP 6x6 BU	4044211053710	20 ST

1216.5

NT 2,5-4 | 6x6 BU

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## Accessories

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### Test plug

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Test plug, Colour: Red

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#### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2007.0	PS 2,3	4044211048105	20 ST

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### Neutral busbar

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Busbar, Material: Copper, Colour: natural

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#### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2131.0	Ssch 6x6 CU	4044211049508	1 M

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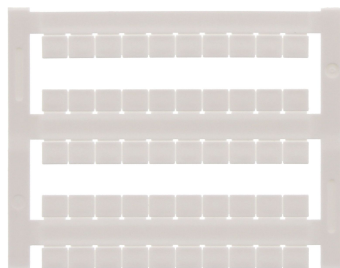


1216.5

NT 2,5-4 | 6x6 BU

## Accessories

### Quick marking



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

#### General order data

Product 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

#### General order data

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