

Disconnect terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 6 mm, Colour: Beige

### Business data

Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	9.4 g
Weight per piece (including packaging)	10.04 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Disconnect terminal

1398.2

TRK 1,5 BG

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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	65 mm
Height TS 32	70 mm

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### Ratings

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Rated voltage	400 V
Rated current	10 A
Rated cross-section	2.5 mm <sup>2</sup>
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.32 W

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### Technical data

#### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
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.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	4 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.	2.5 mm <sup>2</sup>
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	12
Stripping length	8 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	Pluggable

# Data sheet

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## Technical data

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### Print

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Colour	Beige
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### Environmental Product Compliance

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REACH Conform	yes
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REACH Reference date	2021-07-08
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REACH Candidate Substance Note	No
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RoHS Conform	yes
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### Approvals

#### Standards and regulations

Nemko approval	EN 60947-7-1:2005
Nemko approval granted	yes

#### cUL Recognized

cUL approval	C22.2 No 158
cUL Usegroup B: rated voltage	600 V
cUL Usegroup B: rated current	15 A
cUL Usegroup C: rated voltage	600 V
cUL Usegroup C: rated current	15 A
cUL wire cross-section single-core (rigid) AWG, min.	22
cUL wire cross-section single-core (rigid) AWG, max.	12
cUL wire cross-section stranded AWG, min.	22
cUL wire cross-section stranded AWG, max.	12
cUL torque	7 Nm
cUL wire material	Cu
cUL Recognized	yes

#### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	400 V
KEMA rated current	10 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.	4 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	0.2 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	4 mm <sup>2</sup>

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### Approvals

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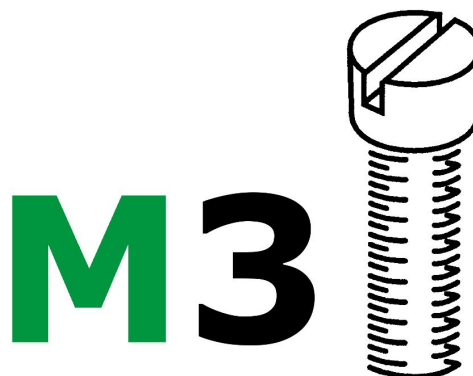
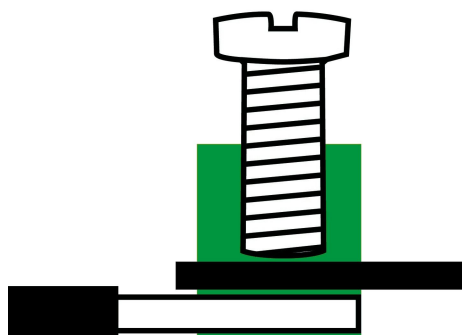
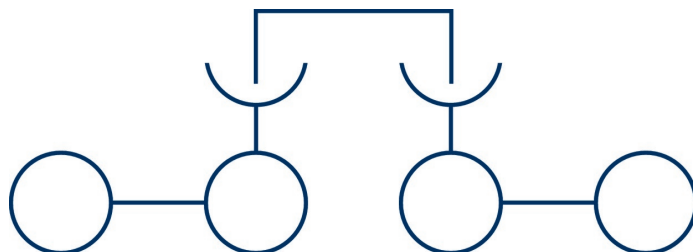
#### UL Recognized

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UL approval	UL 1059
UL Usegroup B: rated voltage	600 V
UL Usegroup B: rated current	15 A
UL Usegroup C: rated voltage	600 V
UL Usegroup C: rated current	15 A
UL wire cross-section single-core (rigid) AWG, min.	22
UL wire cross-section single-core (rigid) AWG, max.	12
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	12
UL torque	7 Lb In
UL wire material	Cu
UL factory wiring	yes
UL field wiring	yes
UL Recognized	yes

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### Media



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## Accessories

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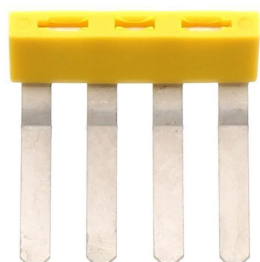
## Insulated external cross-connector



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 16.9 mm, Rated current: 27 A; Colour: Yellow

### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2065.0	AQI 3/6/17 YE	4044211048716	500 ST



External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 23 mm, Rated current: 27 A; Colour: Yellow

### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2066.0	AQI 4/6/17 YE	4044211048723	500 ST



External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.8 mm, Rated current: 27 A; Colour: Yellow

### General order data

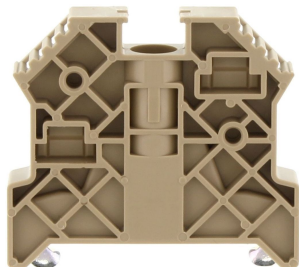
Product number:	Article name	GTIN (EAN)	Packaging unit
2064.0	AQI 2/6/17 YE	4044211048709	500 ST

Creation date 14.11.2021 20:15:59  
Subject to technical changes

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## 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	500 ST

## Test plug



Test plug, Colour: Red

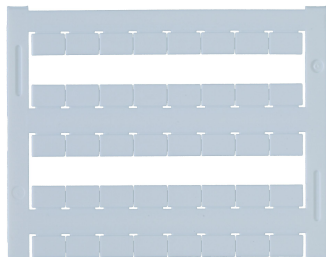
### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2007.0	PS 2,3	4044211048105	500 ST

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## Quick marking



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

## General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
9323.7	PMC SB 8/40 WH	4044211129231	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	500 ST

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## Disconnect plug



Disconnect plug with diode 1N4007, Colour: Yellow

### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
1401.2	DS 2/TRK 1,5 YE	4044211044480	500 ST



Disconnect plug with diode 1N4007, Colour: Yellow

### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
1402.2	DS 3/TRK 1,5 YE	4044211044497	500 ST



Disconnect plug with wire bridge, Colour: Yellow

### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
1400.2	DS 1/TRK 1,5 YE	4044211044473	500 ST

Creation date 14.11.2021 20:15:59  
Subject to technical changes

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TRK 1,5 BG

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## Disconnect plug

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Disconnect plug unpopulated, Colour: Yellow

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### General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
1403.2	DS 4/TRK 1,5 YE	4044211044503	500 ST

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