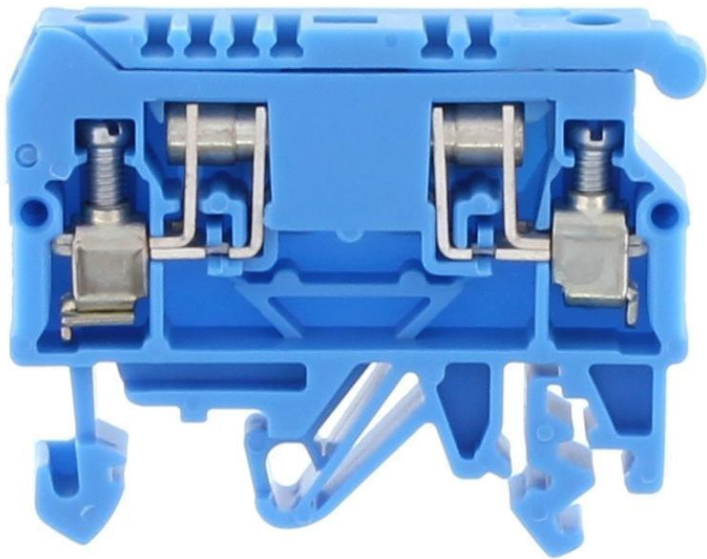


# Data sheet

## 1381.5 STK 2/K BU



Disconnect terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 4 mm², Width: 8 mm, Colour: Blue

**RAL:** Ähnlich 5005

### Business data

Article number	1381.5
Article name	STK 2/K BU
GTIN (EAN)	4044211044220
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	12.4 g
Weight per piece (including packaging)	13.18 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Prio-Article	1381.2
Product description	Disconnect terminal

### Technical data

#### Dimensions

Length	49 mm
Width	8 mm
Height TS 35/7.5	39 mm
Height TS 32	73.3 mm

#### Ratings

Rated voltage	500 V
Rated current	6.3 A
Rated cross-section	4 mm <sup>2</sup>
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.2 W

#### 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	9 mm
Screw head	Slotted
Screw threading	M 3
Tightening torque, min.	0.5 Nm
Tightening torque, max.	1 Nm

### Technical data

#### 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	Swivelling

#### Environmental Product Compliance

REACH Conform	No
REACH Candidate Substance Note	No
REACH CAS 1 Percent minimal	0.1 %
REACH CAS 1 Percent maximum	4 %
REACH CAS 1 Number	7439-92-1
RoHS Exception rule	6c

### Approvals

#### CSA approval

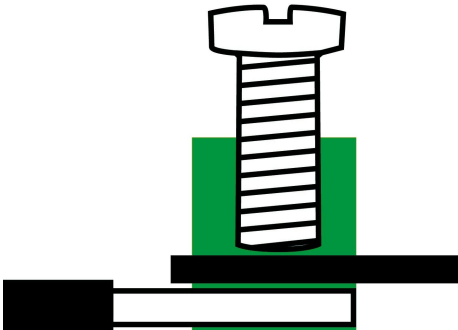
CSA approval	C22.2 No 158
CSA approval granted	yes
CSA Usegroup C: rated voltage	500 V
CSA Usegroup C: rated current	6,3 A
CSA wire cross-section AWG, min.	22
CSA wire cross-section AWG, max.	12
CSA stripping length	9 mm

#### CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus Usegroup C: rated voltage	500 V
CSAus Usegroup C: rated current	6,3 A
CSAus wire cross-section AWG, min.	22
CSAus wire cross-section AWG, max.	12
CSAus stripping length	9 mm

**Data sheet**  
**1381.5 STK 2/K BU**

**Media**



### Accessories

#### End plate



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2186.2</u>	AP/SI-2 BG	4044211050061	50

#### Insulated external cross-connector



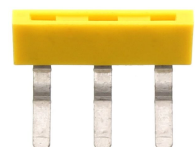
External insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 16.1 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2067.0</u>	AQI 2/8/11 YE	4044211048730	50 ST



External insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 32.3 mm, Rated current: 27 A; Colour: Yellow

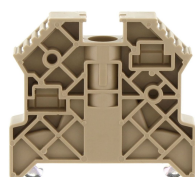
Article number	Article name	GTIN (EAN)	Packaging unit
<u>2069.0</u>	AQI 4/8/11 YE	4044211048754	50 ST



External insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 24.2 mm, Rated current: 27 A; Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2068.0</u>	AQI 3/8/11 YE	4044211048747	50 ST

#### End stop



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

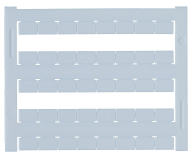
Article number	Article name	GTIN (EAN)	Packaging unit
<u>2828.0</u>	ES 35/K/ST BG	4044211055547	50

# Data sheet

## 1381.5 STK 2/K BU



### Quick marking



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>9323.7</u>	PMC SB 8/40 WH	4044211129231	400 ST

### Screwdriver

Screwdriver with bare blade, Colour: Black-grey



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