

Data sheet

1131.2 PTK 10/LT/STB BG



Test disconnect terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Width: 8 mm, Colour: Beige

Business data

Article number	1131.2
Article name	PTK 10/LT/STB BG
GTIN (EAN)	4044211019969
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	27.4 g
Weight per piece (including packaging)	28.9 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Test disconnect terminal
Colour	Beige

Technical data

Dimensions

Length	72 mm
Width	8 mm
Height	45.5 mm
Height TS 35/7.5	47 mm
Height TS 32	51.5 mm

Ratings

Rated voltage	400 V
Rated current	10 A
Rated cross-section	10 mm ²
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.32 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 ²
Wire cross-section single core (rigid)/stranded, max.	10 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	10 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	10 mm ²
Wire cross-section AWG, min.	8
Wire cross-section AWG, max.	22
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 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	A5
End plate required	✓
Number of test pick-off options	2
Built-in test socket available	✓
Version of lengthwise partition	Sliding
Test sockets	2 x 0,4 mm Ø

Environmental Product Compliance

REACH Conform	No
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
REACH CAS 1 Substance	LEAD
REACH CAS 1 Percent minimal	0.1 %
REACH CAS 1 Percent maximum	4 %
REACH CAS 1 Number	7439-92-1
RoHS Conform	yes
RoHS Exception rule	6c

Approvals

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA Usegroup C: rated voltage	600 V
CSA Usegroup C: rated current	45 A
CSA wire cross-section AWG, min.	22
CSA wire cross-section AWG, max.	8
CSA stripping length	12 mm
CSA torque, max.	2 Nm
CSA torque, min.	1.2 Nm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus Usegroup C: rated voltage	600 V
CSAus Usegroup C: rated current	45 A
CSAus wire cross-section AWG, min.	22
CSAus wire cross-section AWG, max.	8
CSAus stripping length	12 mm
CSAus torque, min.	1.2 Nm
CSAus torque, max.	2 Nm

Media



Accessories

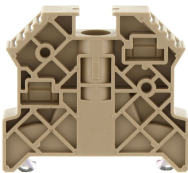
End plate



End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2782.2</u>	AP L/Q/D BG	4044211055110	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
<u>2828.0</u>	ES 35/K/ST BG	4044211055547	50

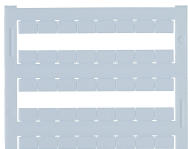
Short-circuit plug



Short-circuit plug, Colour: Black

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2886.0</u>	KSS 2-8	4044211056117	10 ST

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

Insulation plate

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Insulation plate, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2003.2</u>	TRS 1 BG	4044211048068	100

Screwdriver

Screwdriver with bare blade, Colour: Black-grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>1087.0</u>	SDB 0,8x4,0	4044211014803	1 ST

Switch lock



Switch lock, Colour: Orange

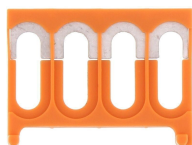
Article number	Article name	GTIN (EAN)	Packaging unit
<u>17368.3</u>	PTK-SP OG	4044211185169	50 ST

Cross-switch bridge



Cross-switch bridge, No. of poles: 2, Mounting type: Can be screwed on, Width: 15.4 mm, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2197.0</u>	QVS 2	4044211050252	20 ST



Cross-switch bridge, No. of poles: 4, Mounting type: Can be screwed on, Width: 31.6 mm, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2199.0</u>	QVS 4	4044211050276	20 ST

Cross-switch bridge



Cross-switch bridge, No. of poles: 3, Mounting type: Can be screwed on, Width: 23.5 mm, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2198.0</u>	QVS 3	4044211050269	20 ST