

Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 4 mm², Width: 6.1 mm, Colour: Grey

RAL: Ähnlich 7035

Business data

Article number	<u>27070.6</u>
Article name	PRKD 4 GR
GTIN (EAN)	4044211242459
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	13.97 g
Weight per piece (including packaging)	14.99 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Prio-Article	27070.6
Product description	Double-level terminal

Technical data

Dimensions

Length	75.7 mm
Width	6.1 mm
Height	48.8 mm
Height TS 35/7.5	50.3 mm

Ratings

Rated voltage	500 V
Rated current	28 A
Rated cross-section	4 mm ²
Rated impulse voltage	6 kV
Overvoltage category	3
Contamination degree	III
Maximum power dissipation for nominal condition	1.79 W

Connection data

Connection principle	Push-in connection
Connection position	Top
Connections	2 x 2
Number of terminals per level	2
Number of levels	2
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	6 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	4 mm ²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	10
Stripping length	12 mm

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C

Technical data

Further technical data

Mounting type	Mounting rail TS 35/7,5 and TS 35/15
Gauge plug acc. to EN 60 947-1	A4
Number of cross-connection channels	2
End plate required	✓

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1:2009
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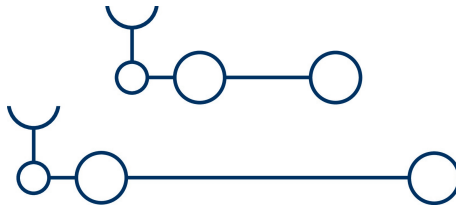
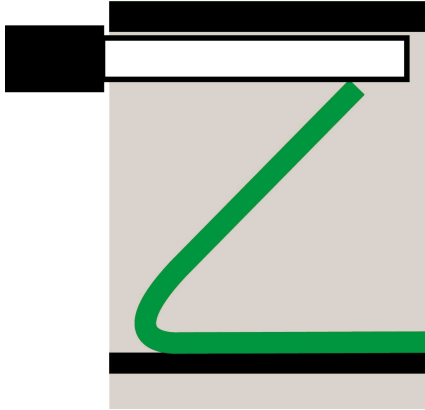
KEMA KEUR approval applied for	yes
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UL Recognized

UL approval	UL 1059
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UL Recognized applied for	1
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Media



Accessories

End plate

End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>27178.1</u>	PAPD 4 GN	4044211242688	20

End stop



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3811.2</u>	ZES 35/2 BG	4044211080600	50

Test plug



Test plug, Colour: Red

Article number	Article name	GTIN (EAN)	Packaging unit
<u>2007.0</u>	PS 2,3	4044211048105	20 ST

Identification adapter



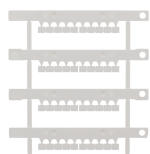
Label holder, Pitch size: 5.1 mm, Colour: grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>27174.6</u>	PBA 2 GR	4044211226947	20 ST

Quick marking

Data sheet

27070.6 PRKD 4 GR



Terminal marker / PC Card, Length: 5 mm, Width: 6 mm, Colour: White

Article number	Article name	GTIN (EAN)	Packaging unit
<u>28343.7</u>	PC-SB 6X5/40 WH	4044211215996	800 ST

##INVERSE##CONTA-CONNECT

End plate, Width: 1.5 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>27178.1</u>	PAPD 4 GN	4044211242688	20

Screwdriver



Screwdriver with bare blade, Colour: Black-grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>1085.0</u>	SDB 0,5x3,0	4044211014643	1 ST