

Feed-through terminal, Screw connection, Mounting type:Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 2.5 mm², Width: 5 mm, Colour: Yellow

RAL: 1026

Business data

Article number	1296.8
Article name	RK 2,5 YE
GTIN (EAN)	4044211040321
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	6.6 g
Weight per piece (including packaging)	7.1 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Prio-Article	1296.2
Product description	Feed-through terminal



Technical data

Dimensions	
Length	48 mm
Width	5 mm
Height TS 35/7.5	47 mm
Height TS 32	51.5 mm
Ratings	
Rated voltage	800 V
Rated current	24 A
Rated cross-section	2.5 mm ²
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.77 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.	4 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	12
Stripping length	7 mm
Screw head	Slotted
Screw threading	M 2,5
Tightening torque, min.	0.4 Nm
Tightening torque, max.	0.8 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	A3	
Number of cross-connection channels	1	
End plate required	\checkmark	
Number of test pick-off options	1	
Environmental Product Compliance		
REACH Candidate Substance Note	No	

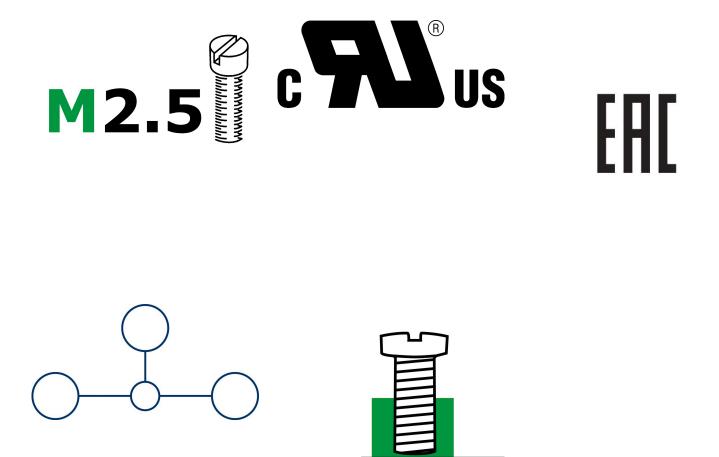


Approvals

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	UL field wiring	1
	UL File Number	E95701
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Media





Accessories

Cover, Length:	20 mm, Width: 24 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2713.0	AD 4/20/B/E YE	4044211054540	50 ST
Cover, Length:	26.5 mm, Width: 5 mm, Colour: White		
Article number	Article name	GTIN (EAN)	Packaging unit
2962.0	AD 1/5 WH	4044211056919	50 ST
Cover, Length:	20 mm, Width: 24 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2712.0	AD 4/20/B YE	4044211054533	50 ST
Cover, Length:	26.5 mm, Width: 5 mm, Colour: Yellow		
Article number	Article name	GTIN (EAN)	Packaging unit
2952.0	AD 1/5/B YE	4044211056803	50 ST
	Article number 2713.0 Cover, Length: Article number 2962.0 Cover, Length: Article number 2712.0 Cover, Length: Article number	2713.0AD 4/20/B/E YE2713.0AD 4/20/B/E YECover, Length: 26.5 mm, Width: 5 mm, Colour: WhiteArticle numberArticle name2962.0AD 1/5 WHCover, Length: 20 mm, Width: 24 mm, Colour: YellowArticle numberArticle name2712.0AD 4/20/B YECover, Length: 26.5 mm, Width: 5 mm, Colour: YellowArticle numberArticle name2712.0AD 4/20/B YECover, Length: 26.5 mm, Width: 5 mm, Colour: YellowArticle numberArticle name	Article numberArticle nameGTIN (EAN)2713.0AD 4/20/B/E YE4044211054540Cover, Length: 2-5 mm, Width: 5 mm, Colour: WhiteTricle numberArticle nameArticle numberArticle nameGTIN (EAN)2962.0AD 1/5 WH4044211056919Cover, Length: 2-5 mm, Width: 24 mm, Colour: YellowTricle numberArticle numberArticle nameGTIN (EAN)2712.0AD 4/20/B YE4044211054533Cover, Length: 5-5 mm, Width: 5 mm, Colour: YellowTricle numberArticle numberArticle nameGTIN (EAN)2712.0AD 4/20/B YE4044211054533

End plate

End plate, Wid	th: 1.5 mm, Colour: Beige		
Article number	Article name	GTIN (EAN)	Packaging unit
2001.2	AP 2,5-10 BG	4044211047979	50

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
2828.0	ES 35/K/ST BG	4044211055547	50

Cross-connector

Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 19.3 mm, Rated cross-section: 2.5 mm², Colour: natural			
Article number	Article name	GTIN (EAN)	Packaging unit
 2569.0	Q 4	4044211053598	20 ST
	or, No. of poles: 10, Mounting type: Can ection: 2.5 mm², Colour: natural	be screwed on, Width:	49.9 mm,
Article number	Article name	GTIN (EAN)	Packaging unit
2570.0	Q 10	4044211053604	10 ST
Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 14.2 mm, Rated cross-section: 2.5 mm², Colour: natural			
Article number	Article name	GTIN (EAN)	Packaging unit
2568.0	Q 3	4044211053581	50 ST
	or, No. of poles: 2, Mounting type: Can b ection: 2.5 mm², Colour: natural	e screwed on, Width: 9	.1 mm,
Article number	Article name	GTIN (EAN)	Packaging unit
 2567.0	Q 2	4044211053574	50 ST

Quick marking



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

Article number	Article name	GTIN (EAN)	Packaging unit
4600.7	PMC SB 5/50 WH	4044211088903	500 ST

Screwdriver

	Screwdriver with bare blade, Colour: Black-grey			
- Contractor No mail address	Article number	Article name	GTIN (EAN)	Packaging unit
	<u>1085.0</u>	SDB 0,5x3,0	4044211014643	1 ST

Test adapters

	Test adapter, Length: 37.3 mm, Pitch size: 5 mm, Colour: Beige			
ίψ	Article number	Article name	GTIN (EAN)	Packaging unit
	2812.0	TA 5/1/ST	4044211055394	10 ST

Insulation plate

Insulation plate	, Colour: Beige		
Article number	Article name	GTIN (EAN)	Packaging unit
2566.2	TRS 3 BG	4044211053567	100 ST

Partition plate

	Partition plate, Width: 1.5 mm, Colour: Beige				
• •	Article number	Article name	GTIN (EAN)	Packaging unit	
	2002.2	TW 2,5-10 BG	4044211048044	50	



##INVERSE##CONTA-CONNECT

	Test adapter, I	Test adapter, Length: 37.3 mm, Pitch size: 5 mm, Colour: Beige				
	Article number	Article name	GTIN (EAN)	Packaging unit		
	2812.0	TA 5/1/ST	4044211055394	10 ST		