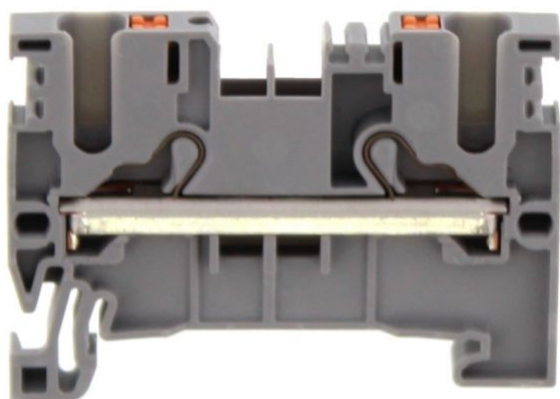


27006.6

PRK 2,5/2A GR

PRK 2,5/2A GR



Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

Business data

Product description	Feed-through terminal
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	5.29
Weight per piece (including packaging)	5.98
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	48.5 mm
Width	5.1 mm
Height	35.2 mm
Height TS 35/7.5	36.7 mm

Ratings

Rated voltage	800 V
Rated current	24 A
Rated cross-section	2.5 mm ²
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

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PRK 2,5/2A GR

Technical Data

Connection data

Connection principle	Push-in connection
Connection position	Top
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.14 mm ²
Wire cross-section single core (rigid)/stranded, max.	4 mm ²
Wire cross-section stranded, min.	0.14 mm ²
Wire cross-section stranded, max.	2.5 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.14 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Wire cross-section AWG, min.	26
Wire cross-section AWG, max.	12
Stripping length	10 mm

Materials

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

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PRK 2,5/2A GR

Technical Data

Materials

Working temperature, max.	120 °C
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Further technical data

Mounting type	Mounting rail TS 35/7,5
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Gauge plug acc. to EN 60 947-1	A3
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Number of cross-connection channels	2
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End plate required	✓
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PRK 2,5/2A GR

PRK 2,5/2A GR

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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EAC approval applied for	✓
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CSA approval

CSA approval	C22.2 No 158
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CSA approval applied for	✓
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KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1
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KEMA KEUR approval applied for	✓
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UL Recognized

UL Recognized	UL 1059
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UL Recognized applied for	✓
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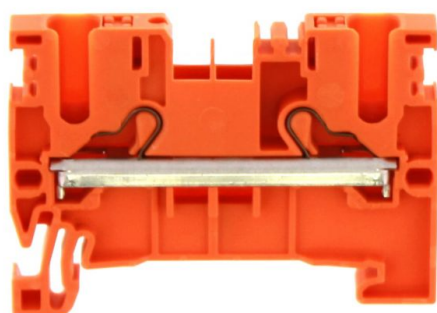
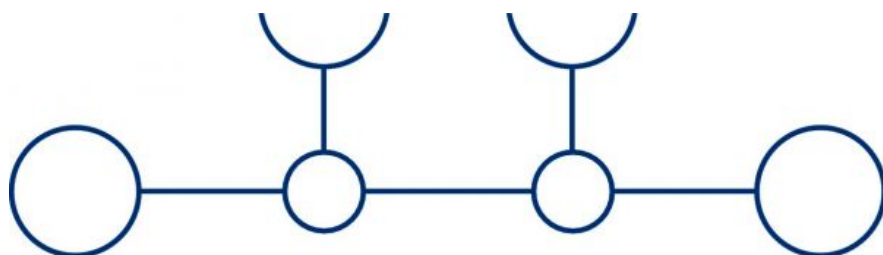
Datasheet

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PRK 2,5/2A GR

PRK 2,5/2A GR

Media



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PRK 2,5/2A GR

PRK 2,5/2A GR

Accessories

End plate



End plate, Width: 1.5 mm, Colour: Grey

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27103.6	PAP 2,5/2A	4044211224448	20 PC

End bracket



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3811.2	ZES 35/2	4044211080600	50 PC

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PRK 2,5/2A GR

PRK 2,5/2A GR

Accessories

Test plug



Test plug, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2007.0	PS 2,3	4044211048105	20 PC

Insulated cross connector



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 19.3 mm, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27134.9	PQI 2,5/4	4044211225247	20 PC

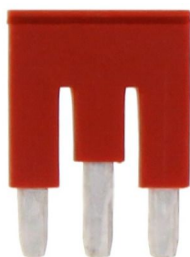
27006.6

PRK 2,5/2A GR

PRK 2,5/2A GR

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 14.2 mm, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27133.9	PQI 2,5/3	4044211225230	50 PC



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.1 mm, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27132.9	PQI 2,5/2	4044211225223	50 PC

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PRK 2,5/2A GR

PRK 2,5/2A GR

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 49.9 mm, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27140.9	PQI 2,5/10	4044211225261	10 PC



Insulated cross-connector, No. of poles: 20, Mounting type: Plug in, Width: 100.9 mm, Colour: Red

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
27141.9	PQI 2,5/20	4044211225278	5 PC

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PRK 2,5/2A GR

PRK 2,5/2A GR

Accessories

Quick-marking



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
28342.7	PC-SB 5X5/44 WH	4044211210380	960 PC

Screw driver



Screwdriver with bare blade, Colour:

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3169.0	SDB 0,4x2,5	4044211125202	1 PC
