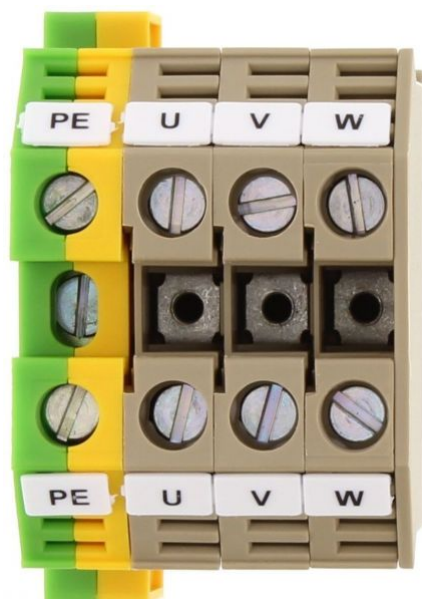


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Four-wire motor-connection block, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Colour: Multi-coloured

Business data

Product description	Four-wire motor-connection block
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	76.59
Weight per piece (including packaging)	82.19
Unit of weight	G
Customs number	85369010
Country of origin	DE

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Technical Data

Dimensions

Length	56 mm
Width	36 mm
Height TS 35/7.5	47 mm
Pitch	8 mm

Ratings

Rated voltage	800 V
Rated current	57 A
Rated cross-section	10 mm ²
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

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Technical Data

Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	8
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.	22
Wire cross-section AWG, max.	8
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 Nm

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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
Number of cross-connection channels	1
End plate required	✓
Number of test pick-off options	3

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Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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CSA approval

CSA approval	C22.2 No 158
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CSA approval granted	✓
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CSA Usegroup C: rated voltage	600 V
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CSA Usegroup C: rated current	65 A
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CSA wire cross-section AWG, min.	22
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CSA wire cross-section AWG, max.	8
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CSA stripping length	12 mm
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CSAus approval

CSAus approval	UL 1059
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CSAus approval granted	✓
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CSAus Usegroup C: rated voltage	600 V
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CSAus Usegroup C: rated current	65 A
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CSAus wire cross-section AWG, min.	22
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CSAus wire cross-section AWG, max.	8
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Approvals

CSAus approval

CSAus stripping length

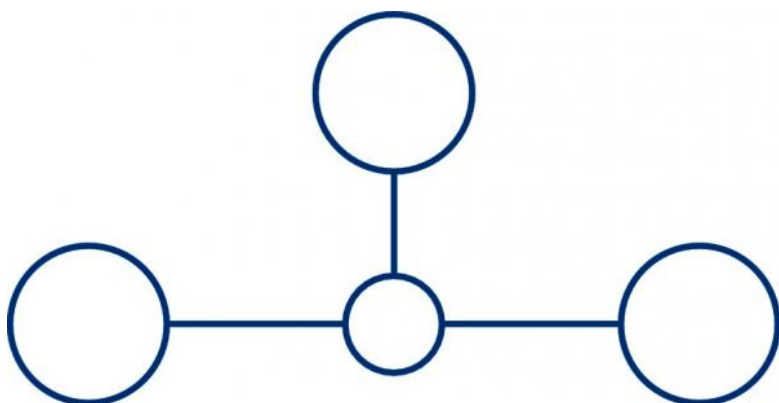
12 mm

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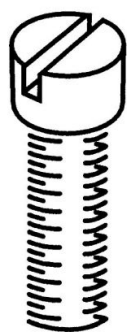
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Media



M4



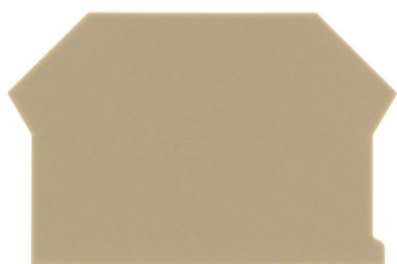
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Accessories

End plate



End plate, Width: 1.5 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2001.2	AP 2,5-10	4044211047979	50 PC

End bracket



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2828.0	ES 35/K/ST	4044211055547	50 PC

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Accessories

Test adapter



Test adapter, Length: 37.3 mm, Pitch size: 8 mm,
Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2817.0	TA 8/1/ST	4044211055431	10 PC

Cross connector



Cross-connector, No. of poles: 10, Mounting type: Can
be screwed on, Width: 78.9 mm, Rated cross-section:
10 mm², Colour: natural

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2063.0	Q 10	4044211048693	10 PC

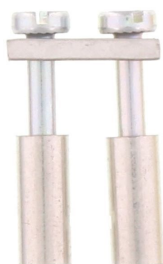
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Accessories

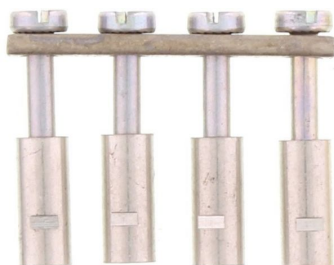
Cross connector



Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 14.1 mm, Rated cross-section: 10 mm², Colour: natural

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2060.0	Q 2	4044211048662	50 PC



Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 22.2 mm, Rated cross-section: 10 mm², Colour: natural

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2061.0	Q 3	4044211048679	50 PC

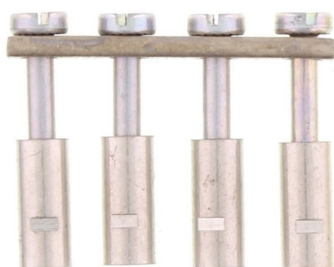
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Accessories

Cross connector

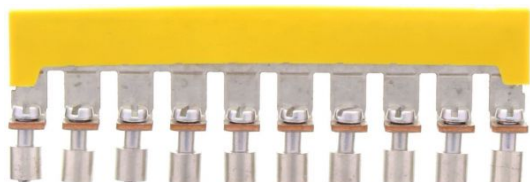


Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 30.3 mm, Rated cross-section: 10 mm², Colour: natural

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2062.0	Q 4	4044211048686	20 PC

Insulated cross connector



Insulated cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 78.4 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2753.2	QI 10	4044211054892	10 PC

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Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 13.6 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2750.2	QI 2	4044211054861	50 PC



Insulated cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 21.7 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2751.2	QI 3	4044211054878	50 PC

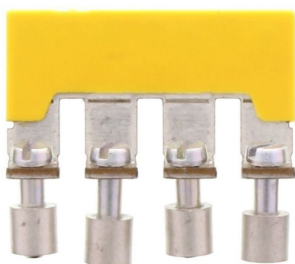
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Accessories

Insulated cross connector

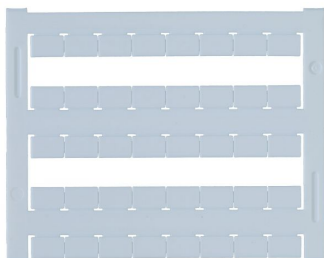


Insulated cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 28.8 mm, Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2752.2	QI 4	4044211054885	20 PC

Quick-marking



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

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
9323.7	PMC SB 8/40 WH	4044211129231	400 PC

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Accessories

Screw driver



Screwdriver with bare blade, Colour: Black-grey

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
1087.0	SDB 0,8x4,0	4044211014803	1 PC

Insulation plate



Insulation plate, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2003.2	TRS 1	4044211048068	100 PC

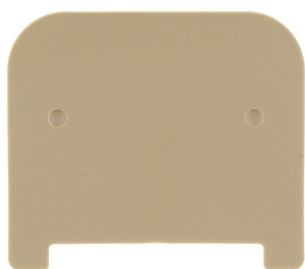
1522.2

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Accessories

Partition plate



Partition plate, Width: 1.5 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
2002.2	TW 2,5-10	4044211048044	50 PC
