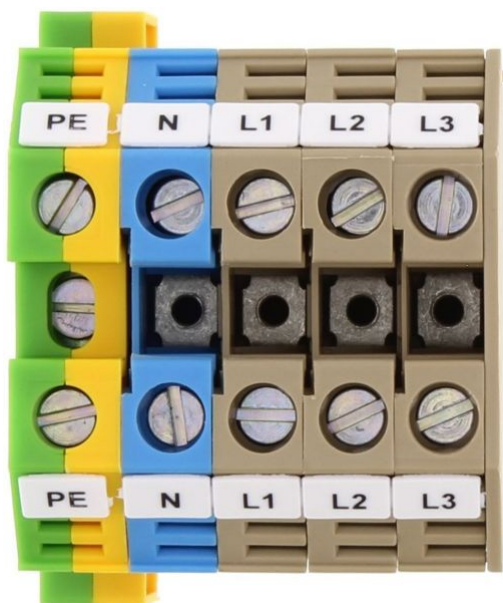


## 1525.2 FNAB 6-10 FNAB 6-10



M4



Five-wire mains-connection block, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm<sup>2</sup>, Colour: Multi-coloured

### Business data

Product description	Five-wire mains-connection block
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	92.2
Weight per piece (including packaging)	99.1
Unit of weight	G
Customs number	85369010
Country of origin	DE

## 1525.2 FNAB 6-10 FNAB 6-10

### Technical Data

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#### Dimensions

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Length	55 mm
Width	44 mm
Height TS 35/7.5	47 mm
Pitch	8 mm

#### Ratings

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

## 1525.2 FNAB 6-10 FNAB 6-10

### Technical Data

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#### Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	10
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded, max.	10 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	10 mm <sup>2</sup>
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

## 1525.2 FNAB 6-10 FNAB 6-10

### Technical Data

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#### Materials

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Insulation housing	Polyamide 6.6
Flammability class UL 94	V-2
Working temperature, min.	-40 °C
Working temperature, max.	105 °C

#### Further technical data

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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	4

## 1525.2 FNAB 6-10 FNAB 6-10

### Approvals

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#### Standards and regulations

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EAC approval	TR ZU 004/2011
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#### CSA approval

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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

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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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**1525.2**

**FNAB 6-10**

**FNAB 6-10**

## Approvals

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### CSAus approval

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CSAus stripping length

12 mm

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1525.2

FNAB 6-10

FNAB 6-10

Media

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M4



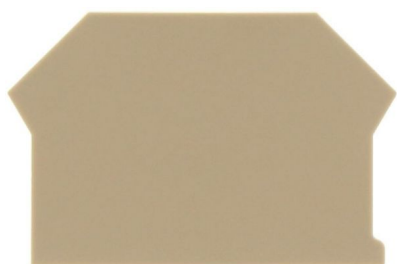
## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### End plate

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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

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#### 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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## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Test adapter

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

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#### In general

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

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#### Cross connector

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Cross-connector, No. of poles: 10, Mounting type: Can  
be screwed on, Width: 78.9 mm, Rated cross-section:  
10 mm<sup>2</sup>, Colour: natural

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#### In general

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

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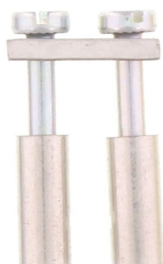
## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Cross connector

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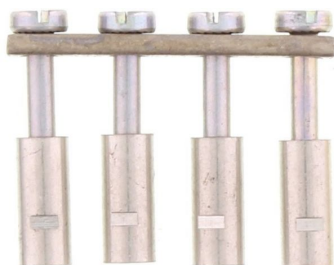


Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 14.1 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

#### In general

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

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Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 22.2 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

#### In general

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

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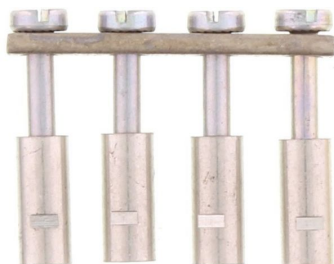
## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Cross connector

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Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 30.3 mm, Rated cross-section: 10 mm<sup>2</sup>, Colour: natural

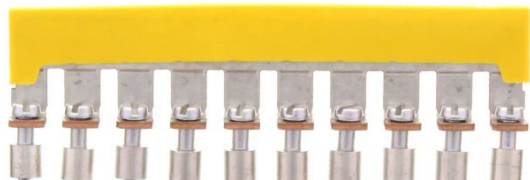
#### In general

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

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#### Insulated cross connector

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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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## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Insulated cross connector

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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

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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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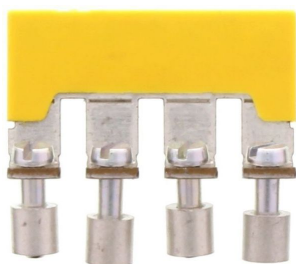
## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Insulated cross connector

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

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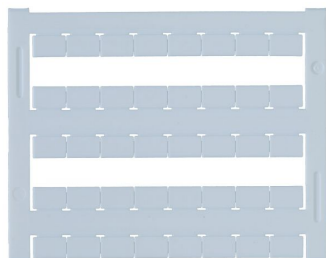
#### In general

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

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#### Quick-marking

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

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#### In general

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

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## 1525.2 FNAB 6-10 FNAB 6-10

### Accessories

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#### Screw driver

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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

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Insulation plate, Colour: Beige

#### In general

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

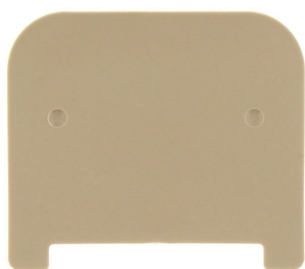
**1525.2**  
**FNAB 6-10**  
**FNAB 6-10**

## Accessories

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### Partition plate

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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

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