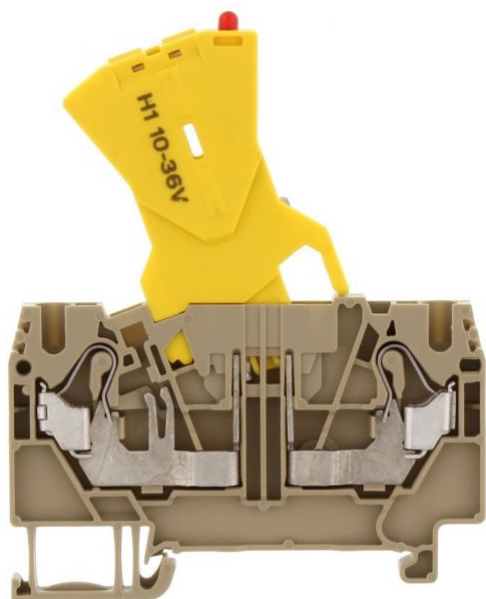


3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG



Fuse-disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

## Business data

Product description	Fuse-disconnect terminal
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	19
Weight per piece (including packaging)	19.9
Unit of weight	G
Customs number	85369010
Country of origin	DE

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Technical Data

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### Dimensions

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Length	67.5 mm
Width	5.1 mm
Height TS 35/7.5	81.2 mm

### Ratings

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Rated voltage (determined by the illuminated display and fuse being used)	36 V
Rated current	6,3 A
Rated cross-section	2.5 mm <sup>2</sup>
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Technical Data

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### Connection data

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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.	0.5 mm <sup>2</sup>
Wire cross-section single core (rigid)/stranded, max.	4 mm <sup>2</sup>
Wire cross-section stranded, min.	0.5 mm <sup>2</sup>
Wire cross-section stranded, max.	4 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm <sup>2</sup>
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	12
Stripping length	10 mm

### Materials

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

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Technical Data

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### Materials

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Working temperature, max. 120 °C

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### Further technical data

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Mounting type Mounting rail TS 35/7,5

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Fuse size 5 x 20 mm

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Gauge plug acc. to EN 60 947-1 A3

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Number of cross-connection channels 1

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End plate required ✓

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Voltage fuse 250 V

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Voltage illuminated display 10-36 V

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Cross-current via illuminated display 5 mA

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Power loss in singular arrangement - overload and short-circuit protection, max. 2,5 / 6,3 W / A

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Power loss in compound arrangement - overload and short-circuit protection, max. 2,5 / 6,3 W / A

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Power loss in singular arrangement - only short-circuit protection, max. 2,5 / 6,3 W / A

---

Power loss in compound arrangement - only short-circuit protection, max. 2,5 / 6,3 W / A

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Version of fuse holder Pluggable

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Type of display element (defect display) LED

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Version of fuse cartridge G fuse 5 x 20

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Supply voltage (defect display), min. 10

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**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Technical Data

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### Further technical data

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Supply voltage (defect display), max.	36
Type of voltage (defect display)	AC/DC

---

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Approvals

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### CSA approval

CSA approval	C22.2 No 158
CSA approval granted	✓
CSA Usegroup B: rated voltage	300 V
CSA Usegroup B: rated current	6,3 A
CSA Usegroup C: rated voltage	300 V
CSA Usegroup C: rated current	6,3 A
CSA voltage LED	36 V
CSA voltage fuse	250 V
CSA wire cross-section AWG, min.	20
CSA wire cross-section AWG, max.	12

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Approvals

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### CSAus approval

CSAus approval	UL 1059
CSAus approval granted	✓
CSAus Usegroup B: rated voltage	300 V
CSAus Usegroup B: rated current	6,3 A
CSAus Usegroup C: rated voltage	300 V
CSAus Usegroup C: rated current	6,3 A
CSAus voltage fuse	250 V
CSAus voltage LED	36 V
CSAus wire cross-section AWG, min.	20
CSAus wire cross-section AWG, max.	12

**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Approvals

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### KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-3
KEMA KEUR approval granted	✓
KEMA rated voltage	36 V
KEMA voltage fuse, max.	250 V
KEMA rated current	6,3 A
KEMA rated impulse voltage (fuse holder without electrical components)	6 (4) kV
KEMA wire cross-section single core (rigid), min.	0.5 mm <sup>2</sup>
KEMA wire cross-section single-core (rigid), max.	4 mm <sup>2</sup>
KEMA wire cross-section stranded, min.	0.5 mm <sup>2</sup>
KEMA wire cross-section stranded, max.	4 mm <sup>2</sup>
KEMA wire cross-section stranded with wire-end ferrules, min.	0.5 mm <sup>2</sup>
KEMA wire cross-section stranded with wire-end ferrules, max.	2.5 mm <sup>2</sup>
KEMA fuse size	5 x 20 mm
KEMA power loss in singular arrangement - overload and short-circuit protection, max.	2,5 / 6,3 W / A
KEMA power loss in compound arrangement - overload and short-circuit protection, max.	2,5 / 6,3 W / A
KEMA power loss in singular arrangement - only short-circuit protection, max.	2,5 / 6,3 W / A
KEMA power loss in compound arrangement - only short-circuit protection, max.	2,5 / 6,3 W / A



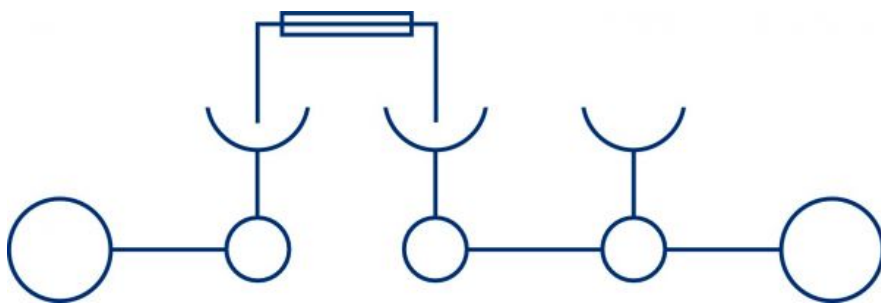
3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG

## Media

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**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

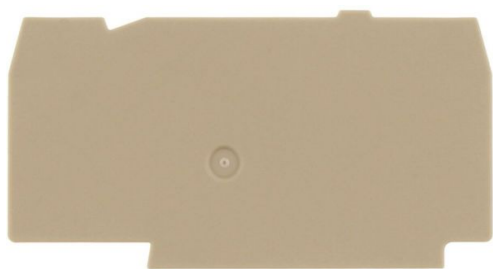
**FTRK 2,5/2A/ZS 36 BG**

## 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
3481.2	FAPT 2,5/2A	4044211137885	20 PC

### End bracket

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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

3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 50.9 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3460.8	FQI 2,5/10	4044211110727	10 PC

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Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 10.1 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3462.8	FQI 2,5/2	4044211110734	50 PC

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3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 15.2 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3463.8	FQI 2,5/3	4044211110741	50 PC

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Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 20.3 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3464.8	FQI 2,5/4	4044211110758	20 PC

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3264.2

FTRK 2,5/2A/ZS 36 BG

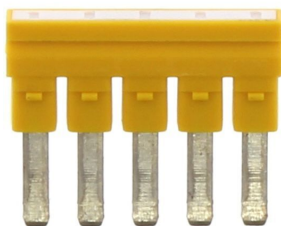
FTRK 2,5/2A/ZS 36 BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 25.4 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3465.8	FQI 2,5/5	4044211110765	20 PC

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Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 30.5 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3466.8	FQI 2,5/6	4044211110772	20 PC

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3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 35.6 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3467.8	FQI 2,5/7	4044211110789	20 PC

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Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 40.7 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3468.8	FQI 2,5/8	4044211110796	10 PC

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3264.2

FTRK 2,5/2A/ZS 36 BG

FTRK 2,5/2A/ZS 36 BG

## Accessories

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### Insulated cross connector

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Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 45.8 mm, Colour: Yellow

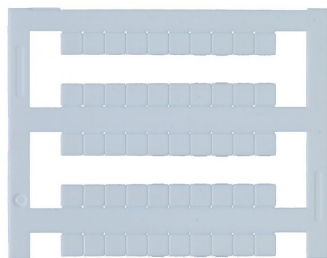
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3469.8	FQI 2,5/9	4044211110802	10 PC

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### Quick-marking

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

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
4600.7	PMC SB 5/50 WH	4044211088903	500 PC

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**3264.2**

**FTRK 2,5/2A/ZS 36 BG**

**FTRK 2,5/2A/ZS 36 BG**

## Accessories

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### Screw driver

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Screwdriver with bare blade, Colour:

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3164.0	SDB 0,4x2,0	4044211107246	1 PC

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### Fourfold-cover

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Cover, Length: 3.4 mm, Width: 19.8 mm, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3426.8	FAD 2,5/4/B	4044211132934	20 PC

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