



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

### Business data

Article number	3466.9
Article name	FQI 2,5/6 RD
GTIN (EAN)	4044211113964
Packaging unit	20
Quantity unit	PC
Weight per piece (not including packaging)	4 g
Weight per piece (including packaging)	4.1 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Prio-Article	3466.8
Product description	Insulated cross-connector

### Technical data

#### Dimensions

Length	4 mm
Width	30.5 mm
Pitch size	5.1 mm

#### Ratings

Max. voltage	800 V
Rated current	24 A
Current load, max.	24 A
Rated cross-section	2.5 mm <sup>2</sup>

#### Connection data

No. of poles	6
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#### Materials

Material	Copper
Surface	Tin-nickel
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	Plug in
Insulation available	✓
Touch protection is available	✓
Number of bridged terminals	6

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-06-14
REACH Candidate Substance Note	No
RoHS Conform	yes

# Data sheet

3466.9 FQI 2,5/6 RD



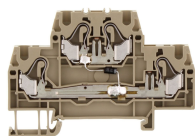
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## Media

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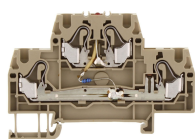
### Accessories

#### ##INVERSE##CONTA-CONNECT



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3230.2</a>	FRKD 2,5/D1 BG	4044211130091	100



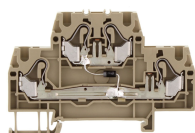
Double-level terminal with electronic components, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3237.2</a>	FRKD 2,5/LED1(RD) 24V DC BG	4044211131876	100 ST



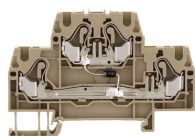
Double-level terminal with electronic components, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3238.2</a>	FRKD 2,5/LED2(RD) 24V DC BG	4044211131883	100 ST



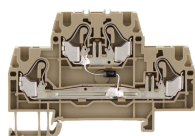
Double-level terminal with electronic components, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3253.2</a>	FRKD 2,5/D2 BG	4044211131838	100 ST



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3254.2</a>	FRKD 2,5/D3 BG	4044211131845	100 ST



Double-level terminal with electronic components, 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

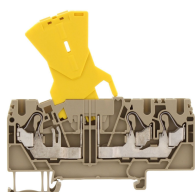
Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3255.2</a>	FRKD 2,5/D4 BG	4044211131852	100 ST

### ##INVERSE##CONTA-CONNECT



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3256.2</u>	FRKD 2,5/D5 BG	4044211131869	100 ST



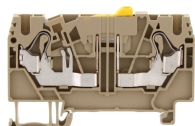
Fuse-disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3268.2</u>	FTRK 2,5/3A/ZS BG	4044211138011	100



Basic 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3257.2</u>	FTRK 2,5/2A/OT BG	4044211137687	100



Disconnect-blade 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3259.2</u>	FTRK 2,5/2A/MT BG	4044211137748	100



Disconnect-blade 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

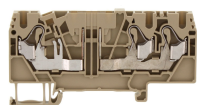
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3260.2</u>	FTRK 2,5/3A/MT BG	4044211137779	100



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

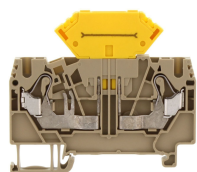
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3263.2</u>	FTRK 2,5/2A/ZS BG	4044211137847	100

### ##INVERSE##CONTA-CONNECT



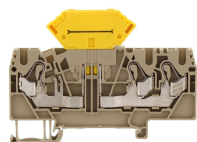
Basic terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3258.2</u>	FTRK 2,5/3A/OT BG	4044211137717	100



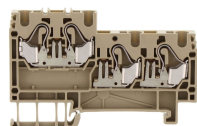
Disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3261.2</u>	FTRK 2,5/2A/ST BG	4044211137809	100



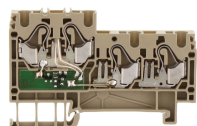
Disconnect terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3262.2</u>	FTRK 2,5/3A/ST BG	4044211137823	100



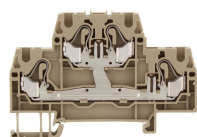
Initiator terminal / actuator terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3295.2</u>	FIK 2,5/3 BG	4044211190095	100 ST



Initiator terminal / actuator 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

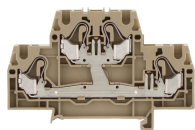
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3296.2</u>	FIK 2,5/3/LED(RD) BG	4044211190118	100 ST



Double-level 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

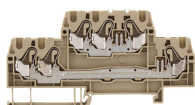
Article number	Article name	GTIN (EAN)	Packaging unit
<u>3227.2</u>	FRKD 2,5/SV BG	4044211130060	100

### ##INVERSE##CONTA-CONNECT



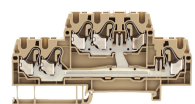
Double-level terminal connected vertically with housing pegs, block variant, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3232.2</a>	FRKD 2,5 SV-BL BG	4044211130114	50 ST



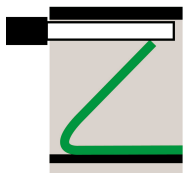
Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3206.2</a>	FRKD 2,5/3A BG	4044211206970	50



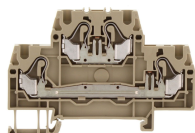
Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3207.2</a>	FRKD 2,5/3A/SV BG	4044211207007	50



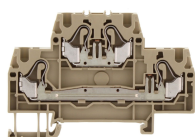
Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3219.2</a>	FRKD 2,5/3A/SV MI BG	4044211209957	50 ST



Double-level 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

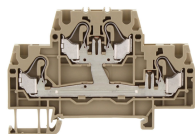
Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3226.2</a>	FRKD 2,5 BG	4044211130053	100



Double-level 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

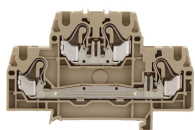
Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3228.2</a>	FRKD 2,5/Z BG	4044211130077	50 ST

### ##INVERSE##CONTA-CONNECT



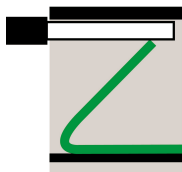
Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3229.2</a>	FRKD 2,5 SV/Z BG	4044211130084	50 ST



Double-level terminal with housing pegs, block variant, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3231.2</a>	FRKD 2,5-BL BG	4044211130107	50 ST



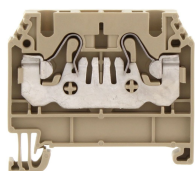
Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3218.2</a>	FRKD 2,5/3A MI BG	4044211209940	50 ST



Feed-through 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

Article number	Article name	GTIN (EAN)	Packaging unit
<a href="#">3211.2</a>	FRK 2,5/3A BG	4044211109806	100

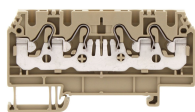


Feed-through terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm<sup>2</sup>, Width: 5.1 mm, Colour: Beige

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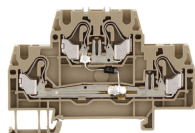
### ##INVERSE##CONTA-CONNECT



Feed-through 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

Article number	Article name	GTIN (EAN)	Packaging unit
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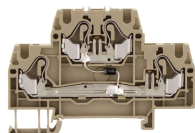
### ##INVERSE##CONTA-CONNECT



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3230.2</u>	FRKD 2,5/D1 BG	4044211130091	100

### ##INVERSE##CONTA-CONNECT



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3253.2</u>	FRKD 2,5/D2 BG	4044211131838	100 ST

### ##INVERSE##CONTA-CONNECT



Double-level terminal with electronic components, 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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3238.2</u>	FRKD 2,5/LED2(RD) 24V DC BG	4044211131883	100 ST