

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

**RAL:** 9005

### **Business data**

Article number	3468.4
Article name	FQI 2,5/8 BK
GTIN (EAN)	4044211113568
Packaging unit	10
Quantity unit	PC
Weight per piece (not including packaging)	5.2 g
Weight per piece (including packaging)	5.3 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Prio-Article	3468.8
Product description	Insulated cross-connector



### **Technical data**

Dimensions	
Length	4 mm
Width	40.7 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	8
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	$\checkmark$
Touch protection is available	$\checkmark$
Number of bridged terminals	8
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

Media





#### Accessories

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
3230.2	FRKD 2,5/D1 BG	4044211130091	100
	rminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		• • •
Article number	Article name	GTIN (EAN)	Packaging unit
3237.2	FRKD 2,5/LED1(RD) 24V DC BG	4044211131876	100 ST
	erminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		
Article number	Article name	GTIN (EAN)	Packaging unit
3238.2	FRKD 2,5/LED2(RD) 24V DC BG	4044211131883	100 ST
	erminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		• • •
Article number	Article name	GTIN (EAN)	Packaging unit
3253.2	FRKD 2,5/D2 BG	4044211131838	100 ST
	erminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		• • •
Article number	Article name	GTIN (EAN)	Packaging unit
3254.2	FRKD 2,5/D3 BG	4044211131845	100 ST
	erminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		• • •
Article number	Article name	GTIN (EAN)	Packaging unit

Article number	Article name	GTIN (EAN)	Packaging unit
3255.2	FRKD 2,5/D4 BG	4044211131852	100 ST



	erminal with electronic components, F TS 35/7.5, Rated cross-section: 2.5 m		0 11
Article number	Article name	GTIN (EAN)	Packaging unit
3256.2	FRKD 2,5/D5 BG	4044211131869	100 ST
	ect terminal, Push-in connection, Mou ection: 2.5 mm², Width: 5.1 mm, Colc	• • • •	ail TS 35/7.5,
Article number	Article name	GTIN (EAN)	Packaging unit
3268.2	FTRK 2,5/3A/ZS BG	4044211138011	100
	, Push-in connection, Mounting type: m², Width: 5.1 mm, Colour: Beige	Mounting rail TS 35/7	
Article number	Article name	GTIN (EAN)	Packaging unit
3257.2	FTRK 2,5/2A/OT BG	4044211137687	100
	ade terminal, Push-in connection, Mo ection: 2.5 mm², Width: 5.1 mm, Colc	••••	rail TS 35/7.5,
Article number	Article name	GTIN (EAN)	Packaging unit
3259.2	FTRK 2,5/2A/MT BG	4044211137748	100
	ade terminal, Push-in connection, Mo ection: 2.5 mm², Width: 5.1 mm, Colc	••••	rail TS 35/7.5,
Article number	Article name	GTIN (EAN)	Packaging unit
3260.2	FTRK 2,5/3A/MT BG	4044211137779	100
	ect terminal, Push-in connection, Mou ection: 2.5 mm², Width: 5.1 mm, Colc	••••	ail TS 35/7.5,
Article number	Article name	GTIN (EAN)	Packaging unit
3263.2	FTRK 2,5/2A/ZS BG	4044211137847	100
	, Push-in connection, Mounting type: m², Width: 5.1 mm, Colour: Beige	Mounting rail TS 35/7	.5, Rated cross

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



		minal, Push-in connection, Mounti 2.5 mm², Width: 5.1 mm, Colour: I	• • • •	35/7.5, Rated	
	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 mm², Width: 5.1 mm, Colour: Beige			
	Article number	Article name	GTIN (EAN)	Packaging unit	
	3262.2	FTRK 2,5/3A/ST BG	4044211137823	100	
		al / actuator terminal, Push-in conr cross-section: 2.5 mm², Width: 5.1	÷	Iounting rail TS	
	Article number	Article name	GTIN (EAN)	Packaging unit	
	3295.2	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	
	3296.2	FIK 2,5/3/LED(RD) BG	1011011100110		
		,	4044211190118	100 ST	
· Chile I		erminal, Push-in connection, Moun 2.5 mm², Width: 5.1 mm, Colour: E	nting type: Mounting rail T		
		erminal, Push-in connection, Moun	nting type: Mounting rail T		
	cross-section:	erminal, Push-in connection, Moun 2.5 mm², Width: 5.1 mm, Colour: E	nting type: Mounting rail T Beige	S 35/7.5, Rated Packaging	
	cross-section: Article number <u>3227.2</u> Double-level te	erminal, Push-in connection, Moun 2.5 mm², Width: 5.1 mm, Colour: E Article name FRKD 2,5/SV BG erminal connected vertically with he punting type: Mounting rail TS 35/7	nting type: Mounting rail T Beige GTIN (EAN) 4044211130060 ousing pegs, block variar	TS 35/7.5, Rated Packaging unit 100	
	cross-section: Article number <u>3227.2</u> Double-level te connection, Mo	erminal, Push-in connection, Moun 2.5 mm², Width: 5.1 mm, Colour: E Article name FRKD 2,5/SV BG erminal connected vertically with he punting type: Mounting rail TS 35/7	nting type: Mounting rail T Beige GTIN (EAN) 4044211130060 ousing pegs, block variar	TS 35/7.5, Rated Packaging unit 100	



Article number	Article name	GTIN (EAN)	Packagin unit
3206.2	FRKD 2,5/3A BG	4044211206970	50
	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour	• • • •	<sup>-</sup> S 35/7.5, Ra
Article number	Article name	GTIN (EAN)	Packagin unit
3207.2	FRKD 2,5/3A/SV BG	4044211207007	50
Double-level te Colour: Beige	erminal, Push-in connection, Mo	unting type: Mounting rail 1	S 35/7.5,
Article number	Article name	GTIN (EAN)	Packagin unit
	FRKD 2,5/3A/SV MI BG	4044211209957	50 ST
<u>3219.2</u>			
Double-level te	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name	unting type: Mounting rail 1	S 35/7.5, Ra Packagin
Double-level te cross-section:	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour	unting type: Mounting rail ٦ : Beige	<sup>-</sup> S 35/7.5, Ra
Double-level te cross-section: Article number <u>3226.2</u> Double-level te	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name	unting type: Mounting rail T : Beige GTIN (EAN) 4044211130053 unting type: Mounting rail T	S 35/7.5, Ra Packagin unit 100 S 35/7.5, Ra Packagin
Double-level te cross-section: Article number 3226.2 Double-level te cross-section:	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5 BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour	unting type: Mounting rail T :: Beige GTIN (EAN) 4044211130053 unting type: Mounting rail T :: Beige	S 35/7.5, Ra Packaging unit 100
Double-level te cross-section: Article number 3226.2 Double-level te cross-section: Article number 3228.2 Double-level te	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5 BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name	unting type: Mounting rail T : Beige GTIN (EAN) 4044211130053 unting type: Mounting rail T : Beige GTIN (EAN) 4044211130077 unting type: Mounting rail T	TS 35/7.5, Ra Packaging unit 100 TS 35/7.5, Ra Packaging unit 50 ST
Double-level te cross-section: Article number 3226.2 Double-level te cross-section: Article number 3228.2 Double-level te	erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5 BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5/Z BG erminal, Push-in connection, Mo	unting type: Mounting rail T : Beige GTIN (EAN) 4044211130053 unting type: Mounting rail T : Beige GTIN (EAN) 4044211130077 unting type: Mounting rail T	TS 35/7.5, Ra Packagin unit 100 TS 35/7.5, Ra Packagin unit 50 ST



### ##INVERSE##CONTA-CONNECT



#### ##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
3230.2	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	
3253.2	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 mm², Width: 5.1 mm, Colour: Beige

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