



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

### RAL: Ähnlich 5005

### **Business data**

Article number	<u>3463.5</u>
Article name	FQI 2,5/3 BU
GTIN (EAN)	4044211113728
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	2 g
Weight per piece (including packaging)	2.1 g
Unit of weight	G
Customs number	85389099
Country of origin	CZ
Prio-Article	3463.8
Product description	Insulated cross-connector



### **Technical data**

Dimensions	
Length	4 mm
Width	15.2 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	3
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	3
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

Media





#### Accessories

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

ALR .		rminal with electronic components, F S 35/7.5, Rated cross-section: 2.5 m		• • •
	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		0 71
	Article number	Article name	GTIN (EAN)	Packaging unit
	3237.2	FRKD 2,5/LED1(RD) 24V DC BG	4044211131876	100 ST
		rminal 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
Cation 1		rminal 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
		rminal 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
		rminal 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



#### ##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
3256.2	FRKD 2,5/D5 BG	4044211131869	100 ST
	ect terminal, Push-in connection, Mou ection: 2.5 mm², Width: 5.1 mm, Color	• • • •	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, Mou ection: 2.5 mm², Width: 5.1 mm, Color	••••	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, Mou ection: 2.5 mm², Width: 5.1 mm, Color	••••	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, Color	• • • •	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

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### ##INVERSE##CONTA-CONNECT

	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
	3261.2	FTRK 2,5/2A/ST BG	4044211137809	100
		minal, Push-in connection, Mou 2.5 mm², Width: 5.1 mm, Colou	• • • •	35/7.5, Rated
	Article number	Article name	GTIN (EAN)	Packaging unit
	3262.2	FTRK 2,5/3A/ST BG	4044211137823	100
Conto Line Line		al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5	÷	Nounting rail TS
	Article number	Article name	GTIN (EAN)	Packaging unit
	3295.2	FIK 2,5/3 BG	4044211190095	100 ST
	Initiator termin	FIK 2,5/3 BG al / actuator terminal, Push-in co cross-section: 2.5 mm <sup>2</sup> , Width: 5	onnection, Mounting type: N	
	Initiator termin	al / actuator terminal, Push-in co	onnection, Mounting type: N	
	Initiator termin 35/7.5, Rated	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5	onnection, Mounting type: N 5.1 mm, Colour: Beige	Nounting rail TS Packaging
	Initiator termin 35/7.5, Rated Article number <u>3296.2</u> Double-level te	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5 Article name	onnection, Mounting type: N 5.1 mm, Colour: Beige GTIN (EAN) 4044211190118 unting type: Mounting rail T	Nounting rail TS Packaging unit 100 ST
	Initiator termin 35/7.5, Rated Article number <u>3296.2</u> Double-level te	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5 <b>Article name</b> FIK 2,5/3/LED(RD) BG erminal, Push-in connection, Mo	onnection, Mounting type: N 5.1 mm, Colour: Beige GTIN (EAN) 4044211190118 unting type: Mounting rail T	Nounting rail TS Packaging unit 100 ST
	Initiator termin 35/7.5, Rated Article number <u>3296.2</u> Double-level te cross-section:	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5 Article name FIK 2,5/3/LED(RD) BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour	onnection, Mounting type: N 5.1 mm, Colour: Beige GTIN (EAN) 4044211190118 unting type: Mounting rail T r: Beige	Nounting rail TS Packaging unit 100 ST TS 35/7.5, Rated Packaging
	Initiator termin 35/7.5, Rated Article number 3296.2 Double-level te cross-section: Article number 3227.2 Double-level te	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5 Article name FIK 2,5/3/LED(RD) BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5/SV BG erminal connected vertically with ounting type: Mounting rail TS 3	onnection, Mounting type: N 5.1 mm, Colour: Beige GTIN (EAN) 4044211190118 unting type: Mounting rail T r: Beige GTIN (EAN) 4044211130060	Nounting rail TS Packaging unit 100 ST S 35/7.5, Rated Packaging unit 100 nt, Push-in
	Initiator termin 35/7.5, Rated Article number 3296.2 Double-level te cross-section: Article number 3227.2 Double-level te connection, Me	al / actuator terminal, Push-in co cross-section: 2.5 mm², Width: 5 Article name FIK 2,5/3/LED(RD) BG erminal, Push-in connection, Mo 2.5 mm², Width: 5.1 mm, Colour Article name FRKD 2,5/SV BG erminal connected vertically with ounting type: Mounting rail TS 3	onnection, Mounting type: N 5.1 mm, Colour: Beige GTIN (EAN) 4044211190118 unting type: Mounting rail T r: Beige GTIN (EAN) 4044211130060	Nounting rail TS Packaging unit 100 ST S 35/7.5, Rated Packaging unit 100 nt, Push-in



### ##INVERSE##CONTA-CONNECT

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

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