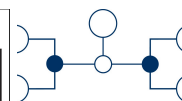


ERC



Feed-through terminal, Faston Spade connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Width: 6 mm, Colour: Beige

Business data

Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	7.2 g
Weight per piece (including packaging)	8.6 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Feed-through terminal

1014.2 FF 2,5 BG

Technical data

Dimensions

Length	48 mm
Width	6 mm
Height TS 35/7.5	47 mm
Height TS 32	52 mm

Ratings

Rated voltage	500 V
Rated current FastOn 2.8 / FastOn 6.3	13,5 / 24 A
Rated impulse voltage TS 35 / TS 32	8 / 6 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.77 W

Connection data

Connection principle	Spade connection
Connection position	Lateral
Connections	4
Connections FastOn 2.8 / FastOn 6.3	4 / 8
Number of terminals per level	4
Number of levels	1

Materials

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	Mounting rail TS 35/7.5 and TS 32
Gauge plug acc. to EN 60 947-1	A4
Number of cross-connection channels	1
End plate required	✓
Number of test pick-off options	1

1014.2

FF 2,5 BG

Technical data

Print

Colour	Beige
--------	-------

Environmental Product Compliance

REACH Conform	yes
---------------	-----

REACH Reference date	2022-01-17
----------------------	------------

REACH Candidate Substance Note	No
--------------------------------	----

RoHS Conform	yes
--------------	-----

1014.2

FF 2,5 BG

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
--------------	----------------

EAC approval granted	yes
----------------------	-----

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1:2009
--------------------	-------------------

KEMA KEUR approval granted	yes
----------------------------	-----

KEMA rated voltage	500 V
--------------------	-------

KEMA rated current FastOn 2.8 / FastOn 6.3	13,5 / 24 A
--	-------------

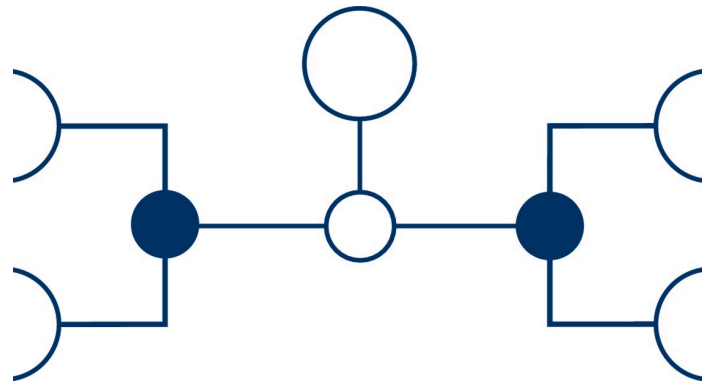
KEMA rated impulse voltage TS 35 / TS 32	8 / 6 kV
--	----------

KEMA wire cross-section stranded	2.5 mm ²
----------------------------------	---------------------

Media



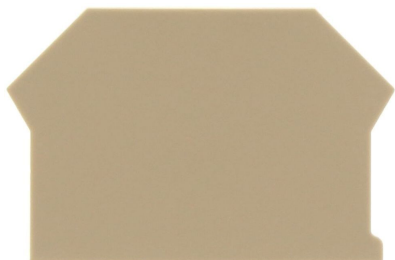
EAC



1014.2
FF 2,5 BG

Accessories

End plate

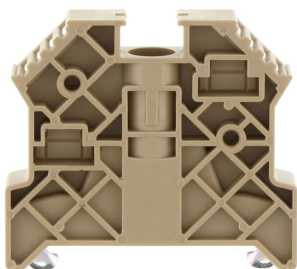


End plate, Width: 1.5 mm, Colour: Beige

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2001.2	AP 2,5-10 BG	4044211047979	50

End stop



End stop, Mounting type: Mounting rail TS 35/7.5, Width: 9.5 mm, Colour: Beige

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2828.0	ES 35/K/ST BG	4044211055547	50

1014.2

FF 2,5 BG

Accessories

Insulating sleeve

Insulating sleeve

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2429.0	IH 6,3	4044211052140	200 ST

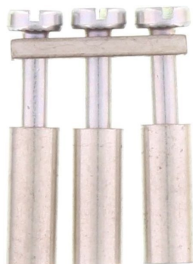
Insulating sleeve

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2435.0	IH 2,8	4044211052256	200 ST

Accessories

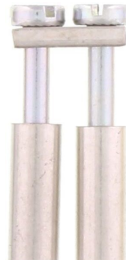
Cross-connector



Cross-connector, No. of poles: 3, Mounting type: Can be screwed on, Width: 17 mm, Rated cross-section: 4 mm², Colour: natural

General order data

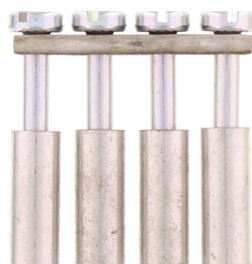
Product number:	Article name	GTIN (EAN)	Packaging unit
2020.0	Q 3	4044211048235	50 ST



Cross-connector, No. of poles: 2, Mounting type: Can be screwed on, Width: 10.9 mm, Rated cross-section: 4 mm², Colour: natural

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2019.0	Q 2	4044211048228	50 ST



Cross-connector, No. of poles: 4, Mounting type: Can be screwed on, Width: 23.1 mm, Rated cross-section: 4 mm², Colour: natural

General order data

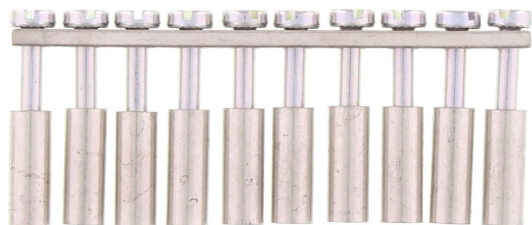
Product number:	Article name	Creation date 12.03.2022 17:46:07 Subject to technical changes	GTIN (EAN)	Packaging unit
2021.0	Q 4		4044211048242	20 ST

1014.2

FF 2,5 BG

Accessories

Cross-connector



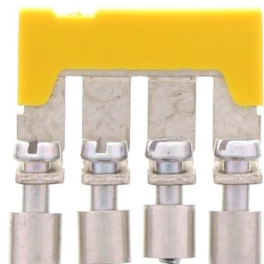
Cross-connector, No. of poles: 10, Mounting type: Can be screwed on, Width: 59.7 mm, Rated cross-section: 4 mm², Colour: natural

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2022.0	Q 10	4044211048259	10 ST

Accessories

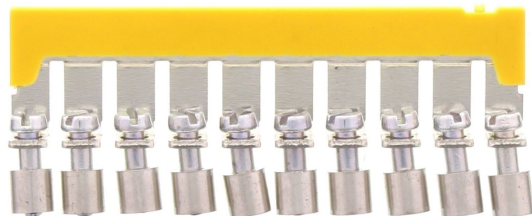
Insulated cross-connector



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

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2742.2	QI 4 YE	4044211054823	20 ST



Insulated cross-connector, No. of poles: 10,
Mounting type: Can be screwed on, Width:
59.7 mm, Colour: Yellow

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2743.2	QI 10 YE	4044211054830	10 ST



Insulated cross-connector, No. of poles: 2,
Mounting type: Can be screwed on, Width:
10.4 mm, Colour: Yellow

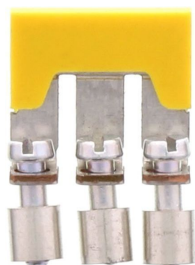
General order data

Product number:	Article name	Creation date 12.03.2022 17:46:07 Subject to technical changes	GTIN (EAN)	Packaging unit
2740.2	QI 2 YE		4044211054809	50 ST ¹⁰

1014.2
FF 2,5 BG

Accessories

Insulated cross-connector



Insulated cross-connector, No. of poles: 3,
Mounting type: Can be screwed on, Width:
16.5 mm, Colour: Yellow

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2741.2	QI 3 YE	4044211054816	50 ST

Quick marking



Terminal marker / Pocket Maxicard, Length: 5
mm, Width: 6 mm, Colour: White

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
4702.7	PMC SB 6/50 WH	4044211089986	500 ST

1014.2
FF 2,5 BG

Accessories

Partition plate

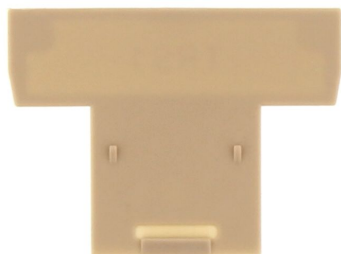


Partition plate, Width: 1.5 mm, Colour: Beige

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2002.2	TW 2,5-10 BG	4044211048044	50

Insulation plate



Insulation plate, Colour: Beige

General order data

Product number:	Article name	GTIN (EAN)	Packaging unit
2003.2	TRS 1 BG	4044211048068	100
