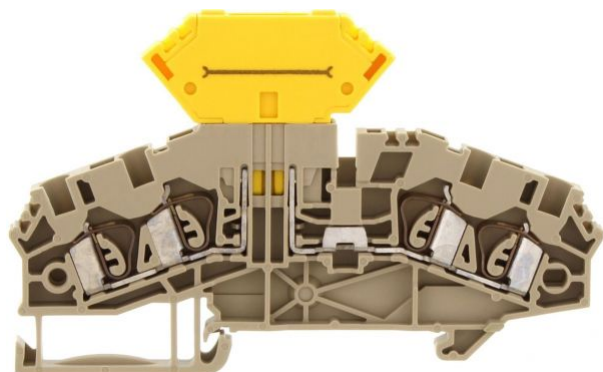


3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG



Disconnect terminal, Tension-spring 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	Disconnect terminal
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	15.4
Weight per piece (including packaging)	16.3
Unit of weight	G
Customs number	85369010
Country of origin	DE

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Technical Data

---

### Dimensions

---

Length	92.4 mm
Width	5.1 mm
Height TS 35/7.5	57.1 mm

### Ratings

---

Rated voltage	400 V
Rated current	18 A
Rated cross-section	2.5 mm <sup>2</sup>
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Technical Data

---

### Connection data

---

Connection principle	Tension-spring connection
Connection position	Diagonal
Connections	4
Number of terminals per level	4
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

---

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

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Technical Data

---

### Materials

---

Working temperature, max.	120 °C
---------------------------	--------

---

### Further technical data

---

Mounting type	Mounting rail TS 35/7,5
---------------	-------------------------

---

Gauge plug acc. to EN 60 947-1	A3
--------------------------------	----

---

Number of cross-connection channels	1
-------------------------------------	---

---

End plate required	✓
--------------------	---

---

Number of test pick-off options	2
---------------------------------	---

---

Version of lengthwise partition	Pluggable
---------------------------------	-----------

---

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Approvals

---

### CSA approval

---

CSA approval	C22.2 No 158
CSA approval granted	✓
CSA Usegroup B: rated current (fuse)	15 A
CSA Usegroup C: rated voltage (fuse)	300 V
CSA Usegroup B: rated voltage (fuse)	300 V
CSA Usegroup C: rated current (fuse)	15 A
CSA wire cross-section AWG, min.	20
CSA wire cross-section AWG, max.	12
CSA stripping length	10 mm

### CSAus approval

---

CSAus approval	UL 1059
CSAus approval granted	✓
CSAus Usegroup B: rated voltage (fuse)	300 V
CSAus Usegroup B: rated current (fuse)	15 A
CSAus Usegroup C: rated voltage (fuse)	300 V
CSAus Usegroup C: rated current (fuse)	15 A
CSAus wire cross-section AWG, min.	20
CSAus wire cross-section AWG, max.	12

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Approvals

---

### CSAus approval

---

CSAus stripping length	10 mm
------------------------	-------

---

### KEMA KEUR approval

---

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

---

KEMA KEUR approval granted	✓
----------------------------	---

---

KEMA rated voltage (fuse)	400 V
---------------------------	-------

---

KEMA rated current (diode)	18 A
----------------------------	------

---

KEMA rated impulse voltage (fuse holder without electrical components)	6 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>
--	-------------------

---

3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG

## Media

---



3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG

## Accessories

---

### End plate

---



End plate, Width: 1.5 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3798.2	ZAPT 2,5/4A	4044211061326	20 PC

---

### Actuating tool

---



Actuating tool, No. of poles: 1, Colour: Black

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3808.0	BWMA 1 (0,5 x 3,5 mm)	4044211078850	1 PC

---



**3608.2**

**ZTRK 2,5/4A/ST BG**

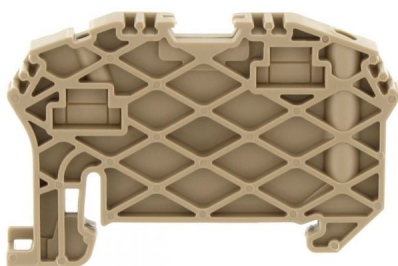
**ZTRK 2,5/4A/ST BG**

## Accessories

---

### End bracket

---



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 6 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3748.2	ZES 35	4044211060572	50 PC

---

### Test adapter

---



Test adapter, Pitch size: 5.1 mm, Colour: Beige

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3740.2	ZTA 2,5	4044211060497	10 PC

---

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Accessories

---

### Insulated cross connector

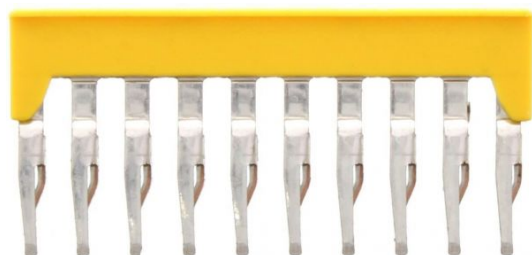
---



Insulated cross-connector, No. of poles: 99, Mounting type: Plug in, Width: 500 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3719.8	ZQI 2,5/0,5 m/99 poles	4044211060374	2 PC



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 49.9 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3718.8	ZQI 2,5/10	4044211060367	10 PC

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.1 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3710.8	ZQI 2,5/2	4044211060282	50 PC

---



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 14.2 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3711.8	ZQI 2,5/3	4044211060299	50 PC

---

3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 19.3 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3712.8	ZQI 2,5/4	4044211060305	20 PC

---



Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 24.4 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3713.8	ZQI 2,5/5	4044211060312	20 PC

---

3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 29.5 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3714.8	ZQI 2,5/6	4044211060329	20 PC

---



Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 34.6 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3715.8	ZQI 2,5/7	4044211060336	20 PC

---

3608.2

ZTRK 2,5/4A/ST BG

ZTRK 2,5/4A/ST BG

## Accessories

---

### Insulated cross connector

---



Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 39.7 mm, Rated cross-section: 2.5 mm<sup>2</sup>, Colour: Yellow

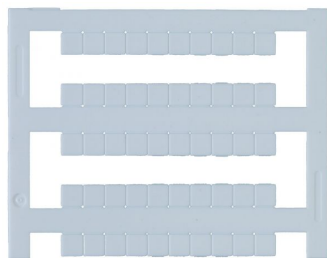
### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3716.8	ZQI 2,5/8	4044211060343	10 PC

---

### Quick-marking

---



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

---

**3608.2**

**ZTRK 2,5/4A/ST BG**

**ZTRK 2,5/4A/ST BG**

## Accessories

---

### Fourfold-cover

---



Cover, Length: 6.7 mm, Width: 20.4 mm, Colour: Yellow

---

### In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3706.0	ZAD 2,5/4/B	4044211060244	20 PC

---