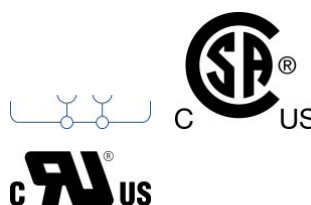
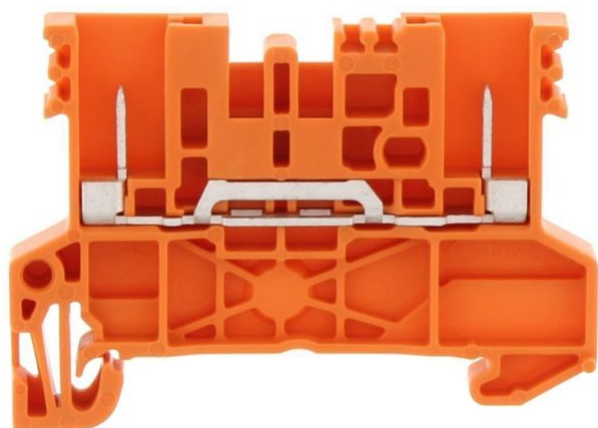


3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG



EAC



Feed-through terminal, Plug-in connection, Mounting type: Mounting rail TS 35/7.5, Width: 5.1 mm, Colour: Orange

Business data

Product description	Feed-through terminal
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	6.32
Weight per piece (including packaging)	6.52
Unit of weight	G
Customs number	85369010
Country of origin	DE

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Technical Data

Dimensions

Length	54 mm
Width	5.1 mm
Height	38.5 mm
Height TS 35/7.5	39.5 mm
Pitch	5 mm

Ratings

Rated voltage	500 V
Rated current	24 A
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3

Connection data

Connection principle	Plug in
Connection position	Top
Connections	2

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Technical Data

Materials

Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C

Further technical data

Mounting type	Mounting rail TS 35/7,5
Number of cross-connection channels	2
End plate required	✓

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Approvals

Standards and regulations

EAC approval	TR ZU 004/2011
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EAC approval granted	✓
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CSA approval

CSA approval	C22.2 No 158
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CSA approval granted	✓
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CSA Usegroup C: rated voltage	300 V
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CSA Usegroup C: rated current	20 A
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CSAus approval

CSAus approval	UL 1059
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CSAus approval granted	✓
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CSAus Usegroup C: rated voltage	300 V
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CSAus Usegroup C: rated current	20 A
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3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Approvals

cUL Recognized

cUL Recognized	C22.2 No 158
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cUL Recognized	✓
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cUL Usegroup B: rated voltage	300 V
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cUL Usegroup B: rated current	20 A
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cUL Usegroup C: rated voltage	300 V
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cUL Usegroup C: rated current	20 A
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cUL Usegroup D: rated voltage	300 V
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cUL Usegroup D: rated current	20 A
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cUL wire material	Cu
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KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1
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KEMA KEUR approval granted	✓
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KEMA rated voltage	500 V
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KEMA rated current	24 A
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KEMA rated impulse voltage	6 kV
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3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Approvals

UL Recognized

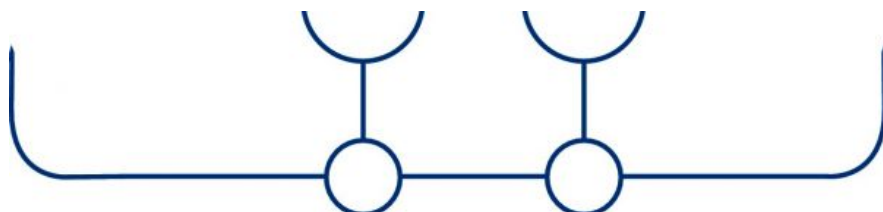
UL Recognized	UL 1059
UL Recognized granted	✓
UL Usegroup B: rated voltage	300 V
UL Usegroup B: rated current	20 A
UL Usegroup C: rated voltage	300 V
UL Usegroup C: rated current	20 A
UL Usegroup D: rated voltage	300 V
UL Usegroup D: rated current	20 A
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Media



EAC



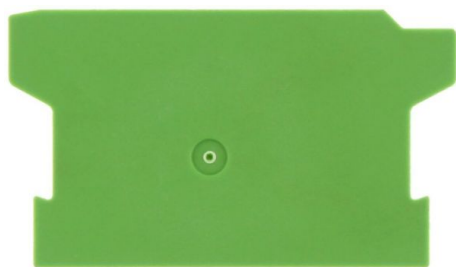
3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

End plate



End plate, Width: 1.5 mm, Colour: Green

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3691.1	ZAPS 2,5/2S	4044211185848	50 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

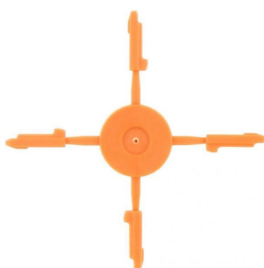
3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Coding



Coding, Colour: Orange

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3689.3	ZST-C	4044211177805	50 PC

End bracket



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3811.2	ZES 35/2	4044211080600	50 PC

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

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

Insulated cross connector



Insulated cross-connector, No. of poles: 99, Mounting type: Plug in, Width: 500 mm, Rated cross-section: 2.5 mm², 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

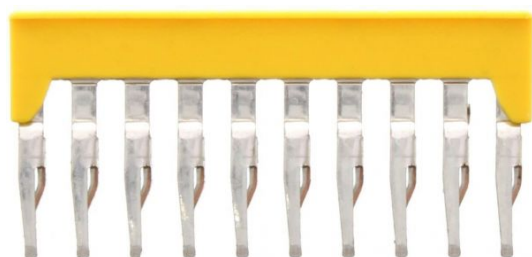
3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 49.9 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.1 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 14.2 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 19.3 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 5, Mounting type: Plug in, Width: 24.4 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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



Insulated cross-connector, No. of poles: 6, Mounting type: Plug in, Width: 29.5 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 7, Mounting type: Plug in, Width: 34.6 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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



Insulated cross-connector, No. of poles: 8, Mounting type: Plug in, Width: 39.7 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

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

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Insulated cross connector

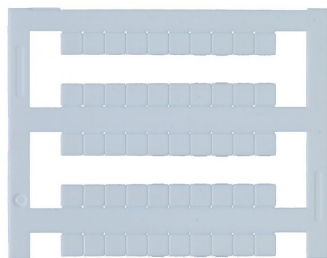


Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 44.8 mm, Rated cross-section: 2.5 mm², Colour: Yellow

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3717.8	ZQI 2,5/9	4044211060350	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

3655.3

ZRKS 2,5/2S OG

ZRKS 2,5/2S OG

Accessories

Mechanical latch



Locking mechanism, Colour: Orange

In general

Order number	Article designation	GTIN (EAN)	Packaging unit
3687.3	ZST-V	4044211177911	50 PC
