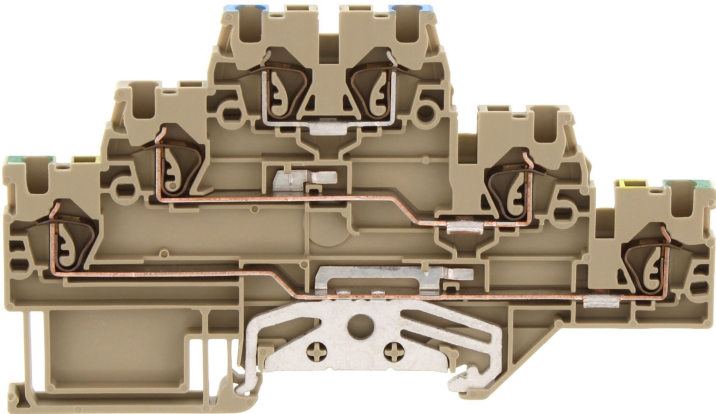


Three-level initiator terminal | Multi-wire terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Beige

Kaufmännische Daten

Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	29 g
Weight per piece (including packaging)	30.6 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Three-level initiator terminal Multi-wire terminal

Technische Daten

Dimensions

Length	116.2 mm
Width	5.1 mm
Height TS 35/7.5	68 mm

Ratings

Rated voltage	500 V
Rated current	24 A
Rated cross-section	2.5 mm ²
Rated impulse voltage	6 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	2.3 W

Connection data

Connection principle	Tension-spring connection
Connection position	Top
Connections	3 x 2
Number of terminals per level	2
Number of levels	3
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	4 mm ²
Wire cross-section stranded, min.	0.5 mm ²
Wire cross-section stranded, max.	4 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	2.5 mm ²
Wire cross-section AWG, min.	20
Wire cross-section AWG, max.	12
Stripping length	10 mm

3594.2

ZIKD 2,5/PE/L/N BG

Technische Daten

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
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	2
End plate required	✓
Number of test pick-off options	6
PE connection available	✓
Can be cross-connected	✓

Print

Colour	Beige
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Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2021-01-09
REACH Candidate Substance Note	No
RoHS Conform	yes

3594.2

ZIKD 2,5/PE/L/N BG

Zulassungen

Standards and regulations

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

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

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

CSAus stripping length	10 mm
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Zulassungen

cUL Recognized

cUL approval	C22.2 No 158
cUL Usegroup B: rated voltage	300 V
cUL Usegroup B: rated current	15 A
cUL Usegroup C: rated voltage	300 V
cUL Usegroup C: rated current	15 A
cUL Usegroup D: rated voltage	300 V
cUL Usegroup D: rated current	15 A
cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section single-core (rigid) AWG, max.	12
cUL wire cross-section stranded AWG, min.	20
cUL wire cross-section stranded AWG, max.	12
cUL wire material	Cu
cUL Recognized	yes

German Lloyd approval

GL approval	IEC 60947-7-1:2009, IEC 60947-7-2:2009
GL approval granted	yes
GL rated voltage	500 V
GL rated current	24 A
GL wire cross-section single core (rigid), min.	2.5 mm ²
GL wire cross-section single-core (rigid), max.	4 mm ²
GL wire cross-section, min.	2.5 mm ²
GL wire cross-section stranded, max.	4 mm ²
GL environmental category	C

Zulassungen

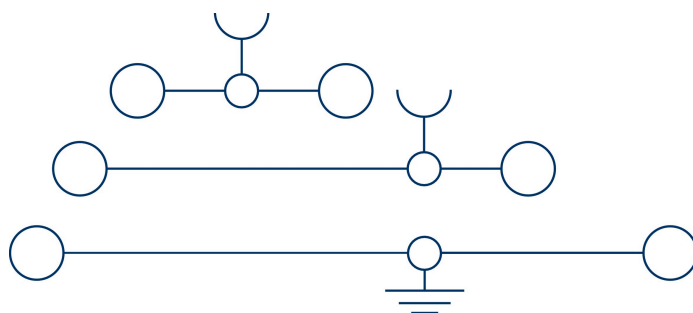
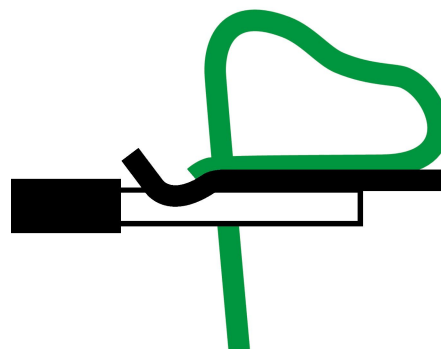
KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1:2009, EN 60947-7-2:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	500 V
KEMA rated current	24 A
KEMA rated impulse voltage	6 kV
KEMA wire cross-section single core (rigid), min.	0.5 mm ²
KEMA wire cross-section single-core (rigid), max.	4 mm ²
KEMA wire cross-section stranded, min.	0.5 mm ²
KEMA wire cross-section stranded, max.	4 mm ²

UL Recognized

UL approval	UL 1059
UL Usegroup B: rated voltage	300 V
UL Usegroup B: rated current	15 A
UL Usegroup C: rated voltage	300 V
UL Usegroup C: rated current	15 A
UL Usegroup D: rated voltage	300 V
UL Usegroup D: rated current	15 A
UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section single-core (rigid) AWG, max.	12
UL wire cross-section stranded AWG, min.	20
UL wire cross-section stranded AWG, max.	12
UL wire material	Cu
UL factory wiring	yes
UL field wiring	yes
UL Recognized	yes

Medien



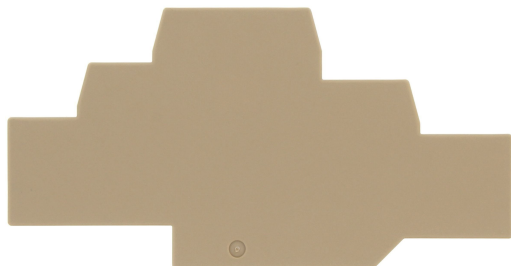
EAC

3594.2

ZIKD 2,5/PE/L/N BG

Zubehör

End plate



End plate, Width: 1.5 mm, Colour: Beige

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

3761.2 ZAP 2,5/ID BG

4044211060855

500 ST

Actuating tool



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

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

3808.0 BWMA 1 (0,5 x 3,5 mm)

4044211078850

500 ST

3594.2

ZIKD 2,5/PE/L/N BG

Zubehör

Identification adapter



Label holder, Pitch size: 5.1 mm, Colour: beige

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

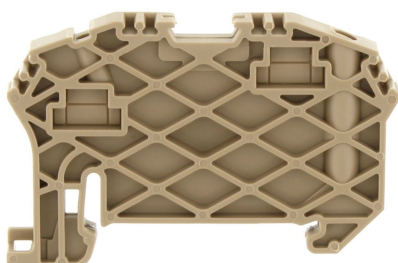
VPE

3813.2 ZBA 3 BG

4044211080747

500 ST

End stop



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

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

3748.2 ZES 35 BG

4044211060572

500 ST

3594.2
ZIKD 2,5/PE/L/N BG

Zubehör

Test adapter



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3740.2	ZTA 2,5 BG	4044211060497	500 ST

Zubehör

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

Allgemeine Bestelldaten

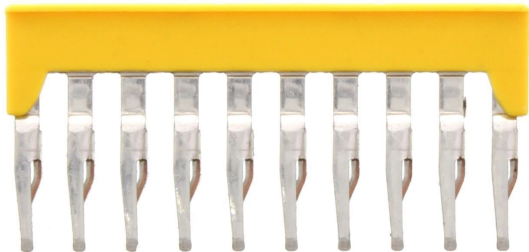
Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3715.8	ZQI 2,5/7 YE	4044211060336	500 ST



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3710.8	ZQI 2,5/2 YE	4044211060282	500 ST



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3718.8	ZQI 2,5/10 YE	4044211060367	500 ST

3594.2

ZIKD 2,5/PE/L/N BG

Zubehör

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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3711.8	ZQI 2,5/3 YE	4044211060299	500 ST



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3713.8	ZQI 2,5/5 YE	4044211060312	500 ST



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3716.8	ZQI 2,5/8 YE	4044211060343	500 ST

Zubehör

Insulated cross-connector



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3712.8	ZQI 2,5/4 YE	4044211060305	500 ST



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

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3714.8	ZQI 2,5/6 YE	4044211060329	500 ST



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

Allgemeine Bestelldaten

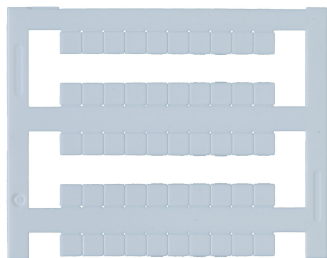
Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3719.8	ZQI 2,5/0,5 m/99 Pole YE	4044211060374	500 ST

3594.2

ZIKD 2,5/PE/L/N BG

Zubehör

Quick marking



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

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

4600.7 PMC SB 5/50 WH

4044211088903

500 ST

Four-way cover



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

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

3706.0 ZAD 2,5/4/B YE

4044211060244

500 ST