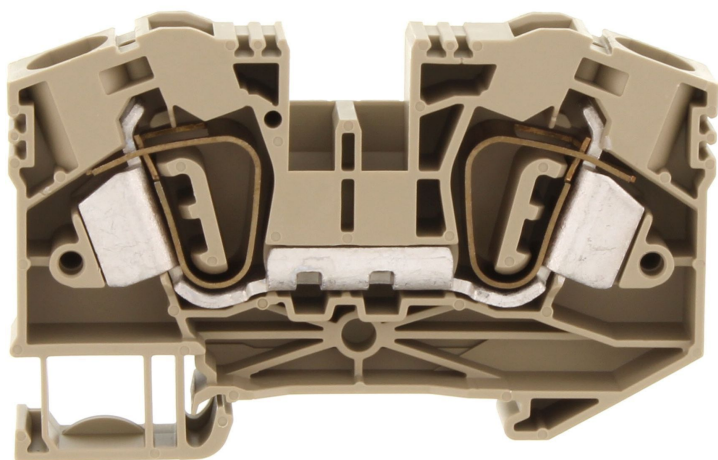


Feed-through terminal, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 16 mm², Width: 12.1 mm, Colour: Beige

Kaufmännische Daten

Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	35.4 g
Weight per piece (including packaging)	36.45 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Product description	Feed-through terminal

Technische Daten

Dimensions

Length	81.5 mm
Width	12.1 mm
Height TS 35/7.5	51.5 mm

Ratings

Rated voltage	1000 V
Rated current	76 A
Rated cross-section	16 mm ²
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	2.43 W

Connection data

Connection principle	Tension-spring connection
Connection position	Diagonal
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	1.5 mm ²
Wire cross-section single core (rigid)/stranded, max.	25 mm ²
Wire cross-section stranded, min.	1.5 mm ²
Wire cross-section stranded, max.	16 mm ²
Wire cross-section stranded with wire-end ferrules, min.	1.5 mm ²
Wire cross-section stranded with wire-end ferrules, max.	16 mm ²
Wire cross-section AWG, min.	14
Wire cross-section AWG, max.	4
Stripping length	18 mm

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	A7
Number of cross-connection channels	2
End plate required	✓
Number of test pick-off options	2

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

Zulassungen

Standards and regulations

EAC approval	TR ZU 004/2011
EAC approval granted	yes

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA Usegroup C: rated voltage	1000 V
CSA Usegroup C: rated current	65 A
CSA wire cross-section AWG, min.	14
CSA wire cross-section AWG, max.	4
CSA stripping length	18 mm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus Usegroup C: rated voltage	1000 V
CSAus Usegroup C: rated current	65 A
CSAus wire cross-section AWG, min.	14
CSAus wire cross-section AWG, max.	4
CSAus stripping length	18 mm

KEMA KEUR approval

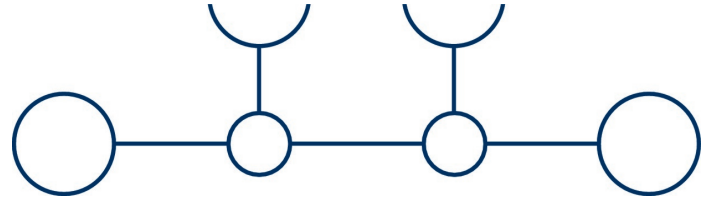
KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	1000 V
KEMA rated current	76 A
KEMA rated impulse voltage	8 kV
KEMA wire cross-section single core (rigid), min.	1.5 mm ²
KEMA wire cross-section single-core (rigid), max.	25 mm ²
KEMA wire cross-section stranded, min.	1.5 mm ²
KEMA wire cross-section stranded, max.	16 mm ²

Zulassungen

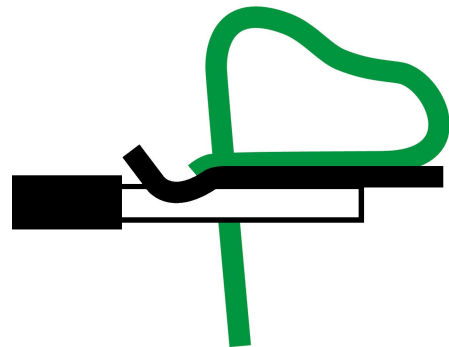
UL Recognized

UL approval	UL 1059
UL Usegroup E: rated voltage	1000 V
UL Usegroup E: rated current	65 A
UL wire cross-section single-core (rigid) AWG, min.	14
UL wire cross-section single-core (rigid) AWG, max.	4
UL wire cross-section stranded AWG, min.	14
UL wire cross-section stranded AWG, max.	4
UL wire material	Cu
UL factory wiring	yes
UL field wiring	yes
UL Recognized	yes

Medien



EAC



3636.2

ZRK 16/2A BG

Zubehör

End plate



End plate, Width: 2 mm, Colour: Beige

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

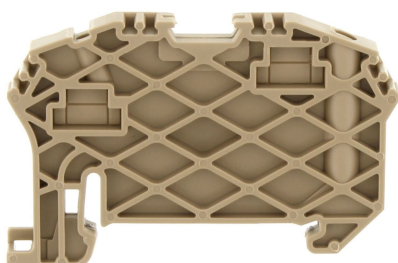
VPE

3799.2 ZAP 16/2A BG

4044211080204

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

Zubehör

Insulated cross-connector



Insulated cross-connector, No. of poles: 2,
Mounting type: Plug in, Width: 20.4 mm,
Rated cross-section: 16 mm², Colour: Yellow

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

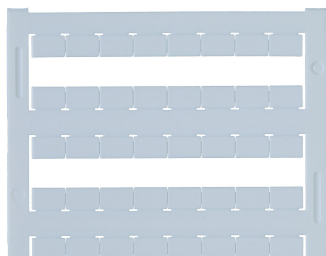
3800.8

ZQI 16/2 YE

4044211080181

500 ST

Quick marking



Terminal marker / Pocket Maxicard, Length: 5
mm, Width: 8 mm, Colour: White

Allgemeine Bestelldaten

Produktnummer: Artikelbezeichnung

GTIN (EAN)

VPE

9323.7

PMC SB 8/40 WH

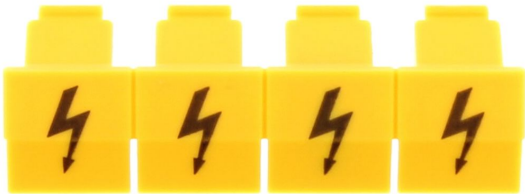
4044211129231

500 ST

3636.2
ZRK 16/2A BG

Zubehör

Four-way cover



Cover, Width: 48.4 mm, Colour: Yellow

Allgemeine Bestelldaten

Produktnummer:Artikelbezeichnung		GTIN (EAN)	VPE
3801.0	ZAD 16/4/B YE	4044211080235	500 ST