



Feed-through terminal, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Beige

Article number	<u>3673.2</u>
Article name	ZST 2,5/1A/Q/Z BG
GTIN (EAN)	4044211177843
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	4 g
Weight per piece (including packaging)	4.5 g
Unit of weight	G
Customs number	85369010
Country of origin	CZ
Prio-Article	3673.2
Product description	Feed-through terminal
Product description	Feed-through terminal



Technical data

Dimensions	
Length	42 mm
Width	5.1 mm
Height	21 mm
Pitch	5 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
Connection data	
Connection principle	Tension-spring connection
Connections	1
No. of poles	1
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
Materials	
Insulation housing	Polyamide 6.6
Flammability class UL 94	V-0
Working temperature, min.	-40 °C
Working temperature, max.	120 °C



Technical data

Further technical data	
Mounting type	Plug in
Gauge plug acc. to EN 60 947-1	A3
Number of cross-connection channels	1
End plate required	\checkmark
Number of test pick-off options	1
Can be mounted side-by-side	\checkmark
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes



Approvals

EAC approvalTR ZU 004/2011EAC approval grantedyesCSA approvalC22.2 No 158CSA approval grantedyesCSA dyagroup C: rated voltage300 VCSA Usegroup C: rated current20 ACSA wire cross-section AWG, min.20CSA usegroup C: rated current20 ACSA usegroup C: rated current20 ACSA usegroup C: rated current20 ACSA stripping length10 mmCSAus approvalUL 1059CSAus approvalUL 1059CSAus approval grantedyesCSAus approval granted20 ACSAus usegroup C: rated voltage300 VCSAus usegroup C: rated voltage300 VCSAus wire cross-section AWG, min.20CSAus usegroup C: rated voltage300 VCSAus usegroup C: rated voltage300 VCSAus usegroup C: rated voltage300 VCSAus user cross-section AWG, max.12CSAus stripping length10 mmcUL Recognized20 AcUL usegroup B: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL use	Standards and regulations	
CSA approval CSA approval CSA approval granted Yes CSA Usegroup C: rated voltage 300 V CSA Usegroup C: rated current 20 A CSA wire cross-section AWG, min. 20 CSA wire cross-section AWG, max. 12 CSA stripping length 10 mm CSAus approval CSAus Usegroup C: rated voltage 300 V CSAus Usegroup C: rated voltage 300 V CSAus Usegroup C: rated voltage 300 V CSAus wire cross-section AWG, min. 20 CSAus wire cross-section AWG, max. 12 CSAus stripping length 10 mm cUL Recognized cUL Usegroup B: rated voltage 300 V cUL Usegroup D: rated voltage 300 V cUL Usegroup D: rated voltage <	EAC approval	TR ZU 004/2011
CSA approvalC22.2 No 158CSA approval grantedyesCSA Usegroup C: rated voltage300 VCSA Usegroup C: rated current20 ACSA wire cross-section AWG, min.20CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus usegroup C: rated voltage300 VCSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognized200 VcUL usegroup B: rated voltage300 VcUL Usegroup B: rated voltage300 VcUL Usegroup B: rated voltage300 VcUL Usegroup D: rated current20 AcUL user cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20	EAC approval granted	yes
CSA approval grantedyesCSA Usegroup C: rated voltage300 VCSA Usegroup C: rated current20 ACSA wire cross-section AWG, min.20CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus usegroup C: rated voltage300 VCSAus usegroup C: rated voltage300 VCSAus wire cross-section AWG, min.20CSAus usegroup C: rated voltage300 VCSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL approvalC22.2 No 158cUL usegroup B: rated voltage300 VcUL Usegroup D: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL user cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA approval	
CSA Usegroup C: rated voltage300 VCSA Usegroup C: rated current20 ACSA wire cross-section AWG, min.20CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus Usegroup C: rated voltage300 VCSAus Usegroup C: rated voltage300 VCSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull usegroup C: rated voltagecUL usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL Usegroup D: rated current20 AcUL ure cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA approval	C22.2 No 158
CSA Usegroup C: rated current20 ACSA wire cross-section AWG, min.20CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approvalUL 1059CSAus approval grantedyesCSAus Usegroup C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull usegroup C: rated voltagecUL usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup D: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL Usegroup D: rated current20 AcUL Usegroup D: rated current20 AcUL ure cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA approval granted	yes
CSA wire cross-section AWG, min.20CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus approval grantedyesCSAus usegroup C: rated voltage300 VCSAus usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull approvalcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup D: rated current20 AcUL user cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA Usegroup C: rated voltage	300 V
CSA wire cross-section AWG, max.12CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus approval grantedyesCSAus usegroup C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcult approvalcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup D: rated current20 AcUL user cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA Usegroup C: rated current	20 A
CSA stripping length10 mmCSAus approvalUL 1059CSAus approval grantedyesCSAus approval C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull approvalcUL segroup B: rated voltage300 VcUL usegroup B: rated current20 AcUL usegroup B: rated voltage300 VcUL usegroup C: rated voltage300 VcUL usegroup D: rated current20 AcUL user cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA wire cross-section AWG, min.	20
CSAus approval UL 1059 CSAus approval granted yes CSAus Usegroup C: rated voltage 300 V CSAus Usegroup C: rated voltage 20 A CSAus Usegroup C: rated current 20 A CSAus wire cross-section AWG, min. 20 CSAus wire cross-section AWG, max. 12 CSAus stripping length 10 mm cUL Recognized cUL approval C22.2 No 158 CUL Usegroup B: rated voltage 300 V cUL Usegroup D: rated voltage 300 V cUL Usegroup C: rated voltage 300 V cUL Usegroup D: rated voltage 300 V cUL Usegroup D: rated voltage 300 V cUL Usegroup D: rated current 20 A cul wire cross-section single-core (rigid) AWG, max. </td <td>CSA wire cross-section AWG, max.</td> <td>12</td>	CSA wire cross-section AWG, max.	12
CSAus approvalUL 1059CSAus approval grantedyesCSAus Usegroup C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull usegroup B: rated voltagecUL usegroup B: rated voltage300 VcUL Usegroup B: rated voltage300 VcUL Usegroup D: rated current20 AcUL usegroup D: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL usegroup D: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSA stripping length	10 mm
CSAus approval grantedyesCSAus Usegroup C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull approvalcUL usegroup B: rated voltage300 VcUL Usegroup B: rated voltage300 VcUL usegroup C: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus approval	
CSAus Usegroup C: rated voltage300 VCSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL RecognizedculL approvalcUL segroup B: rated voltage300 VcUL Usegroup B: rated voltage300 VcUL usegroup C: rated voltage300 VcUL usegroup D: rated current20 AcUL usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus approval	UL 1059
CSAus Usegroup C: rated current20 ACSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL Recognizedcull approvalcUL segroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL usegroup C: rated voltage300 VcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus approval granted	yes
CSAus wire cross-section AWG, min.20CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL RecognizedcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus Usegroup C: rated voltage	300 V
CSAus wire cross-section AWG, max.12CSAus stripping length10 mmcUL RecognizedcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus Usegroup C: rated current	20 A
CSAus stripping length10 mmcUL RecognizedcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated voltage300 VcUL Usegroup D: rated current20 AcUL Usegroup D: rated current20 AcUL Usegroup D: rated voltage300 VcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus wire cross-section AWG, min.	20
cUL RecognizedcUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated current20 AcUL Usegroup D: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus wire cross-section AWG, max.	12
cUL approvalC22.2 No 158cUL Usegroup B: rated voltage300 VcUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated current20 AcUL Usegroup D: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL Usegroup D: rated current20 AcUL usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	CSAus stripping length	10 mm
cULUsegroup B: rated voltage300 VcULUsegroup B: rated current20 AcULUsegroup C: rated voltage300 VcULUsegroup C: rated current20 AcULUsegroup D: rated current20 AcULUsegroup D: rated voltage300 VcULUsegroup D: rated current20 AcULusegroup D: rated current20 AcULusegroup D: rated current20 AcULwire cross-section single-core (rigid) AWG, min.20cULwire cross-section stranded AWG, min.20cULwire cross-section stranded AWG, max.12cULwire materialCu	cUL Recognized	
cUL Usegroup B: rated current20 AcUL Usegroup C: rated voltage300 VcUL Usegroup C: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL approval	C22.2 No 158
cUL Usegroup C: rated voltage300 VcUL Usegroup C: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup B: rated voltage	300 V
cUL Usegroup C: rated current20 AcUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup B: rated current	20 A
cUL Usegroup D: rated voltage300 VcUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup C: rated voltage	300 V
cUL Usegroup D: rated current20 AcUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup C: rated current	20 A
cUL wire cross-section single-core (rigid) AWG, min.20cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup D: rated voltage	300 V
cUL wire cross-section single-core (rigid) AWG, max.12cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL Usegroup D: rated current	20 A
cUL wire cross-section stranded AWG, min.20cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL wire cross-section single-core (rigid) AWG, min.	20
cUL wire cross-section stranded AWG, max.12cUL wire materialCu	cUL wire cross-section single-core (rigid) AWG, max.	12
cUL wire material Cu	cUL wire cross-section stranded AWG, min.	20
	cUL wire cross-section stranded AWG, max.	12
cUL Recognized 1	cUL wire material	Cu
	cUL Recognized	1

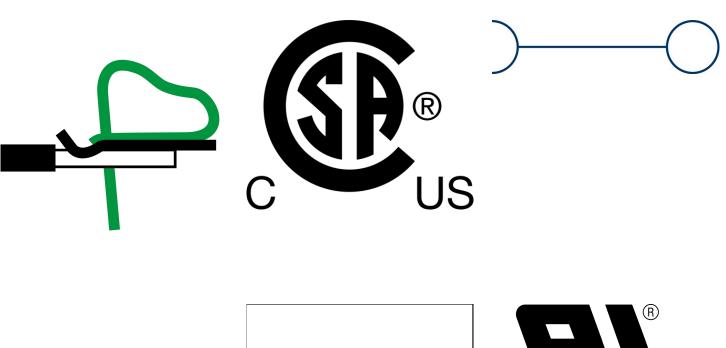


Approvals

KEMA KEUR approvalEN 60947-7-1:2009KEMA KEUR approval grantedyesKEMA rated voltage500 VKEMA rated current24 AKEMA rated impulse voltage6 kVKEMA vire cross-section single core (rigid), min.0.5 mm²KEMA wire cross-section single-core (rigid), max.4 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL approvalUL 1059UL segroup B: rated voltage300 VUL Usegroup D: rated voltage300 VUL uvire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire materialCuUL factory wiring1UL field wiring1UL Recognized1	KEMA KEUR approval	
KEMA rated voltage500 VKEMA rated current24 AKEMA rated impulse voltage6 kVKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.5 mm²KEMA wire cross-section single-core (rigid), max.4 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire materialCuUL factory wiring1UL field wiring1	KEMA KEUR approval	EN 60947-7-1:2009
KEMA rated current24 AKEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.5 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup C: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL usegroup D: rated current20 AUL usegroup D: rated voltage300 VUL usegroup D: rated woltage300 VUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire ross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	KEMA KEUR approval granted	yes
KEMA rated impulse voltage6 kVKEMA wire cross-section single core (rigid), min.0.5 mm²KEMA wire cross-section single-core (rigid), max.4 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL use cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	KEMA rated voltage	500 V
KEMA wire cross-section single core (rigid), min.0.5 mm²KEMA wire cross-section single-core (rigid), max.4 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL approvalUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL use cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL factory wiring1UL field wiring1	KEMA rated current	24 A
KEMA wire cross-section single-core (rigid), max.4 mm²KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	KEMA rated impulse voltage	6 kV
KEMA wire cross-section stranded, min.0.5 mm²KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire material1UL field wiring1	KEMA wire cross-section single core (rigid), min.	0.5 mm ²
KEMA wire cross-section stranded, max.4 mm²UL RecognizedUL 1059UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL uvire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire materialCuUL field wiring1	KEMA wire cross-section single-core (rigid), max.	4 mm ²
UL RecognizedUL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire material1UL field wiring1	KEMA wire cross-section stranded, min.	0.5 mm ²
UL approvalUL 1059UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup C: rated voltage300 VUL Usegroup D: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire material1UL factory wiring1UL field wiring1	KEMA wire cross-section stranded, max.	4 mm ²
UL Usegroup B: rated voltage300 VUL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL wire material1UL field wiring1	UL Recognized	
UL Usegroup B: rated current20 AUL Usegroup C: rated voltage300 VUL Usegroup C: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL approval	UL 1059
UL Usegroup C: rated voltage300 VUL Usegroup C: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup B: rated voltage	300 V
UL Usegroup C: rated current20 AUL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup B: rated current	20 A
UL Usegroup D: rated voltage300 VUL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup C: rated voltage	300 V
UL Usegroup D: rated current20 AUL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup C: rated current	20 A
UL wire cross-section single-core (rigid) AWG, min.20UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup D: rated voltage	300 V
UL wire cross-section single-core (rigid) AWG, max.12UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL Usegroup D: rated current	20 A
UL wire cross-section stranded AWG, min.20UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL wire cross-section single-core (rigid) AWG, min.	20
UL wire cross-section stranded AWG, max.12UL wire materialCuUL factory wiring1UL field wiring1	UL wire cross-section single-core (rigid) AWG, max.	12
UL wire materialCuUL factory wiring1UL field wiring1	UL wire cross-section stranded AWG, min.	20
UL factory wiring 1 UL field wiring 1	UL wire cross-section stranded AWG, max.	12
UL field wiring 1	UL wire material	Cu
	UL factory wiring	1
UL Recognized 1	UL field wiring	1
	UL Recognized	1



Media



EHE KEMA KEUR



Accessories

End plate

	End plate, Widt	h: 0.6 mm, Colour: Beige		
Arrestor	Article number	Article name	GTIN (EAN)	Packaging unit
	3685.2	ZAPST 2,5/1A/Q BG	4044211177638	50

Actuating tool

, utroate (<u>17</u>), and a set	Actuating tool,	No. of poles: 1, Colour: Black		
	Article number	Article name	GTIN (EAN)	Packaging unit
Ĺ	3808.0	BWMA 1 (0,5 x 3,5 mm)	4044211078850	1 ST

Insulated cross-connector

		-connector, No. of poles: 7, Mounting typ ction: 2.5 mm ² , Colour: Yellow	be: Plug in, Width: 34.	6 mm,
,,,,,,	Article number	Article name	GTIN (EAN)	Packaging unit
	3715.8	ZQI 2,5/7 YE	4044211060336	20



11

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

Article number	Article name	GTIN (EAN)	Packaging unit
3710.8	ZQI 2,5/2 YE	4044211060282	50

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

Article number	Article name	GTIN (EAN)	Packaging unit
3718.8	ZQI 2,5/10 YE	4044211060367	10



Insulated cross-connector

	Insulated cross	s-connector, No. of poles: 3, Mounting	type: Plug in, Width:	14.2 mm.Rated	
	cross-section: 2.5 mm ² , Colour: Yellow				
555	Article number	Article name	GTIN (EAN)	Packaging unit	
	3711.8	ZQI 2,5/3 YE	4044211060299	50	
		s-connector, No. of poles: 5, Mounting ection: 2.5 mm², Colour: Yellow	type: Plug in, Width:	24.4 mm,	
55555	Article number	Article name	GTIN (EAN)	Packaging unit	
	3713.8	ZQI 2,5/5 YE	4044211060312	20	
		s-connector, No. of poles: 8, Mounting ection: 2.5 mm², Colour: Yellow	type: Plug in, Width:	39.7 mm,	
	Article number	Article name	GTIN (EAN)	Packaging unit	
	3716.8	ZQI 2,5/8 YE	4044211060343	10	
	Insulated cross-connector, No. of poles: 9, Mounting type: Plug in, Width: 44.8 mm, Rated cross-section: 2.5 mm ² , Colour: Yellow				
			type: Plug in, Width:	44.8 mm,	
			type: Plug in, Width: GTIN (EAN)	44.8 mm, Packaging unit	
	Rated cross-se	ection: 2.5 mm ² , Colour: Yellow		Packaging	
	Rated cross-se Article number <u>3717.8</u> Insulated cross	Article name	GTIN (EAN) 4044211060350	Packaging unit 10	
	Rated cross-se Article number <u>3717.8</u> Insulated cross	Article name ZQI 2,5/9 YE s-connector, No. of poles: 4, Mounting	GTIN (EAN) 4044211060350	Packaging unit 10	
	Rated cross-se Article number <u>3717.8</u> Insulated cross Rated cross-se	Article name ZQI 2,5/9 YE s-connector, No. of poles: 4, Mounting ection: 2.5 mm ² , Colour: Yellow	GTIN (EAN) 4044211060350 type: Plug in, Width:	Packaging unit 10 19.3 mm, Packaging	
	Rated cross-set Article number 3717.8 Insulated cross Rated cross-set Article number 3712.8 Insulated cross	Article name ZQI 2,5/9 YE s-connector, No. of poles: 4, Mounting ection: 2.5 mm ² , Colour: Yellow Article name	GTIN (EAN) 4044211060350 type: Plug in, Width: GTIN (EAN) 4044211060305	Packaging unit 10 19.3 mm, Packaging unit 20	
	Rated cross-set Article number 3717.8 Insulated cross Rated cross-set Article number 3712.8 Insulated cross	Article name ZQI 2,5/9 YE s-connector, No. of poles: 4, Mounting ection: 2.5 mm ² , Colour: Yellow Article name ZQI 2,5/4 YE s-connector, No. of poles: 6, Mounting	GTIN (EAN) 4044211060350 type: Plug in, Width: GTIN (EAN) 4044211060305	Packaging unit 10 19.3 mm, Packaging unit 20	
	Rated cross-set Article number 3717.8 Insulated cross Rated cross-set Article number 3712.8 Insulated cross Rated cross-set	Article name ZQI 2,5/9 YE s-connector, No. of poles: 4, Mounting ection: 2.5 mm ² , Colour: Yellow Article name ZQI 2,5/4 YE s-connector, No. of poles: 6, Mounting ection: 2.5 mm ² , Colour: Yellow	GTIN (EAN) 4044211060350 type: Plug in, Width: GTIN (EAN) 4044211060305 type: Plug in, Width:	Packaging unit 10 19.3 mm, Packaging unit 20 29.5 mm, Packaging	



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3719.8</u>	ZQI 2,5/0,5 m/99 Pole YE	4044211060374	2

Quick marking

	Terminal marker / Pocket Maxicard, Length: 5 mm, Width: 5 mm, Colour: White			
	Article number	Article name	GTIN (EAN)	Packaging unit
	4600.7	PMC SB 5/50 WH	4044211088903	500 ST

Four-way cover

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

444	Article number	Article name	GTIN (EAN)	Packaging unit
	3706.0	ZAD 2,5/4/B YE	4044211060244	20 ST

ZST-strain relief

Strain relief, Colour: Orange

TT Baldware	Article number	Article name	GTIN (EAN)	Packaging unit
	3688.3	ZST-Z OG	4044211177928	50 ST