Data sheet 3672.5 ZST 2,5/1A/Q BU





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

RAL: Ähnlich 5005

Business data

Article number	<u>3672.5</u>
Article name	ZST 2,5/1A/Q BU
GTIN (EAN)	4044211182717
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	3.8 g
Weight per piece (including packaging)	4.3 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Prio-Article	3672.2
Product description	Feed-through terminal





chnical data	
nensions	
ngth	42 mm
dth	5.1 mm
ght	21 mm
ch	5 mm
tings	
ed voltage	500 V
red current	24 A
red cross-section	2.5 mm ²
red impulse voltage	6 kV
ervoltage category	III
ntamination degree	3
nnection data	
nnection principle	Tension-spring connection
nnections	1
of poles	1
e cross-section single-core (rigid) / stranded, min.	0.5 mm ²
e cross-section single core (rigid)/stranded, max.	4 mm ²
e cross-section stranded, min.	0.5 mm ²
e cross-section stranded, max.	4 mm²
e cross-section stranded with wire-end ferrules,	0.5 mm ²
e cross-section stranded with wire-end ferrules, x.	2.5 mm ²
e cross-section AWG, min.	20
e cross-section AWG, max.	12
pping length	10 mm
terials	
ulation housing	Polyamide 6.6
mmability class UL 94	V-0
rking temperature, min.	-40 °C
rking temperature, max.	120 °C
mmability class UL 94 rking temperature, min.	V-0 -40 °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	✓
Number of test pick-off options	1
Can be mounted side-by-side	✓
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2022-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes





Approvals	
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	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 approval	UL 1059
CSAus approval granted	yes
CSAus Usegroup C: rated voltage	300 V
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 B: rated current	20 A
cUL Usegroup C: rated voltage	300 V
cUL Usegroup C: rated current	20 A
cUL Usegroup D: rated voltage	300 V
cUL Usegroup D: rated current	20 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	1



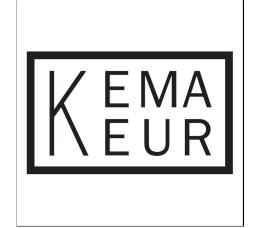


VEMA VELID approval	
KEMA KEUR approval KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	500 V
KEMA rated current	24 A
KEMA rated impulse voltage	6 kV
KEMA wire cross-section single core (rigid), min.	0.5 mm ²
KEMA wire cross-section single-core (rigid), max.	4 mm ²
KEMA wire cross-section stranded, min.	0.5 mm²
KEMA wire cross-section stranded, max.	4 mm²
UL Recognized	
UL approval	UL 1059
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 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	1
UL field wiring	1
UL Recognized	1

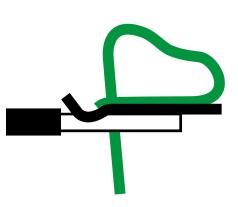




Media

















Accessories

End plate



End plate, Width: 0.6 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3685.2</u>	ZAPST 2,5/1A/Q BG	4044211177638	50

Actuating tool



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3808.0</u>	BWMA 1 (0,5 x 3,5 mm)	4044211078850	1 ST

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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3715.8</u>	ZQI 2,5/7 YE	4044211060336	20



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
<u>3710.8</u>	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

3672.5 ZST 2,5/1A/Q BU



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

Article number	Article name	GTIN (EAN)	Packaging unit
3711.8	ZQI 2,5/3 YE	4044211060299	50



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

Article number	Article name	GTIN (EAN)	Packaging unit
3713.8	ZQI 2,5/5 YE	4044211060312	20



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

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 mm², Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3717.8</u>	ZQI 2,5/9 YE	4044211060350	10



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

Article number	Article name	GTIN (EAN)	Packaging unit
3712.8	ZQI 2,5/4 YE	4044211060305	20



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>3714.8</u>	ZQI 2,5/6 YE	4044211060329	20





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
3719.8	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

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

