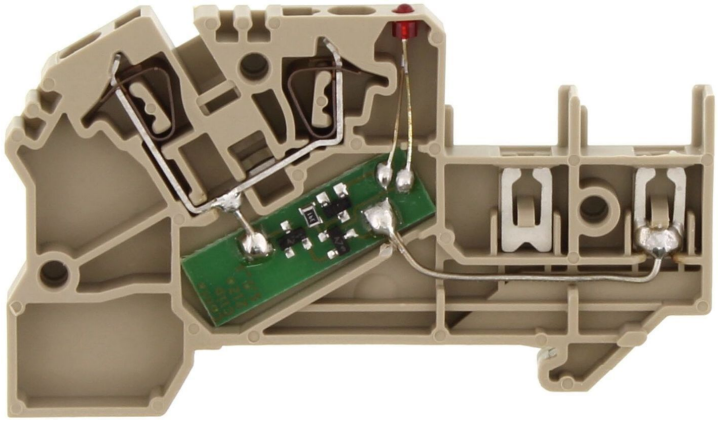
Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG



Initiator terminal / actuator terminal / block variant, Tension-spring connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 1.5 mm², Width: 5.1 mm, Colour: Beige

Business data

Article number	3531.2
Article name	ZIZA 1,5/3/B/LED(RD)/24V BG
GTIN (EAN)	4044211058760
Colour	Beige
Packaging unit	50
Quantity unit	PC
Weight per piece (not including packaging)	7.08 g
Weight per piece (including packaging)	8.48 g
Unit of weight	G
Customs number	85369010
Country of origin	BG
Product description	Initiator terminal / actuator terminal / block variant

Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

Technical data

DNV GL Approval	
DNV GL Certificate number	TAE00000Y9
DNV GL Location Classes	Temperature: B, Humidity: B, Vibration: A
DNV GL approval granted	1
DNV GL rated cross-section	1.5 mm²
DNV GL rated current	17,5 A
DNV GL rated voltage	400 V
DNV GL test standard	IEC 60947-7-1:2009
DNV GL wire cross-section single-core (rigid), max.	2.5 mm²
DNV GL wire cross-section stranded, max.	1.5 mm²
Dimensions	
Length	68.7 mm
Width	5.1 mm
Height TS 35/7.5	40.5 mm
Pitch	5 mm
Ratings	
Rated voltage	400 V
Rated current	17.5 A
Rated cross-section	1.5 mm²
Rated impulse voltage	4 kV
Overvoltage category	III
Contamination degree	3
Maximum power dissipation for nominal condition	0.56 W

Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

Technical data

Connection data

Connection principle	Tension-spring connection
Connections	4
Number of terminals per level	4
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.5 mm²
Wire cross-section single core (rigid)/stranded, max.	2.5 mm²
Wire cross-section stranded, min.	0.5 mm²
Wire cross-section stranded, max.	2.5 mm²
Wire cross-section stranded with wire-end ferrules,min.	0.5 mm²
Wire cross-section stranded with wire-end ferrules,max.	1.5 mm²
Wire cross-section AWG, min.	26
Wire cross-section AWG, max.	14
Stripping length	8 mm

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	A1
Number of cross-connection channels	1
End plate required	✓
Can be cross-connected	✓
Colour of lamp	Red

Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2022-06-10
REACH Candidate Substance Note	No
RoHS Conform	yes

Approvals

CSA approval

CSA approval	C22.2 No 158
CSA approval granted	yes
CSA Usegroup C: rated voltage	300 V
CSA Usegroup C: rated current	12,5 A
CSA wire cross-section AWG, min.	26
CSA wire cross-section AWG, max.	14
CSA stripping length	8 mm

CSAus approval

CSAus approval	UL 1059
CSAus approval granted	yes
CSAus Usegroup C: rated voltage	300 V
CSAus Usegroup C: rated current	12,5 A
CSAus wire cross-section AWG, min.	26
CSAus wire cross-section AWG, max.	14
CSAus stripping length	8 mm

cUL Recognized

cUL approval	C22.2 No 158
cUL Usegroup C: rated voltage	300 V
cUL Usegroup C: rated current	12,5 A
cUL wire cross-section single-core (rigid) AWG, min.	26
cUL wire cross-section single-core (rigid) AWG, max.	14
cUL wire cross-section stranded AWG, min.	26
cUL wire cross-section stranded AWG, max.	14
cUL wire material	Cu
cUL Recognized	1

Approvals

KEMA KEUR approval

KEMA KEUR approval	EN 60947-7-1:2009
KEMA KEUR approval granted	yes
KEMA rated voltage	400 V
KEMA rated current	17,5 A
KEMA rated impulse voltage	4 kV
KEMA wire cross-section single core (rigid), min.	0.5 mm²
KEMA wire cross-section single-core (rigid), max.	2.5 mm²
KEMA wire cross-section stranded, min.	0.5 mm²
KEMA wire cross-section stranded, max.	2.5 mm²

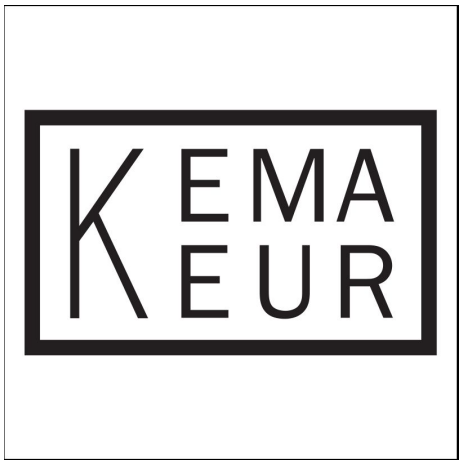
UL Recognized

UL approval	UL 1059
UL Usegroup C: rated voltage	300 V
UL Usegroup C: rated current	12,5 A
UL wire cross-section single-core (rigid) AWG, min.	26
UL wire cross-section single-core (rigid) AWG, max.	14
UL wire cross-section stranded AWG, min.	14
UL wire cross-section stranded AWG, max.	26
UL wire material	Cu
UL factory wiring	1
UL field wiring	1
UL Recognized	1

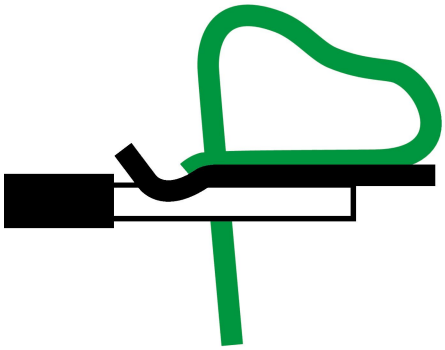
Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

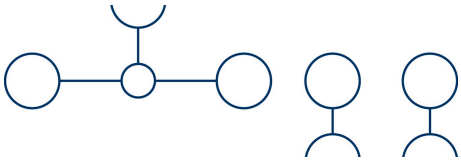
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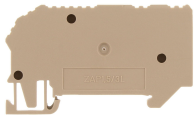


Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

Accessories

End plate



End plate, Width: 5.1 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3746.2	ZAP/TW ZIZA 1,5/3 BG	4044211060558	20 ST

Label holder



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

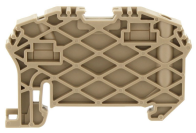
Article number	Article name	GTIN (EAN)	Packaging unit
3786.2	ZBA 2 BG	4044211061128	50 ST



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

Article number	Article name	GTIN (EAN)	Packaging unit
3787.2	ZBA 2/Z BG	4044211061135	50 ST

End stop



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

Article number	Article name	GTIN (EAN)	Packaging unit
3748.2	ZES 35 BG	4044211060572	50

Potential distribution strip



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Red-brown

Article number	Article name	GTIN (EAN)	Packaging unit
3739.6	ZPL 1,5 RB	4044211060480	100

Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

Potential distribution strip



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Green-yellow

Article number	Article name	GTIN (EAN)	Packaging unit
3743.2	ZPL 1,5/PE GNYE	4044211060527	100 ST



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Yellow

Article number	Article name	GTIN (EAN)	Packaging unit
3791.8	ZPL 1,5 YE	4044211061197	100 ST



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Green

Article number	Article name	GTIN (EAN)	Packaging unit
3792.1	ZPL 1,5 GN	4044211061203	100 ST



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Orange

Article number	Article name	GTIN (EAN)	Packaging unit
3793.3	ZPL 1,5 OG	4044211061210	100 ST



Potential distribution strip, Tension-spring connection, Mounting type: Plug in, Rated cross-section: 1.5 mm², Width: 8.7 mm, Colour: Beige

Article number	Article name	GTIN (EAN)	Packaging unit
3738.2	ZPL 1,5 BG	4044211060473	100 ST

Insulated cross-connector



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

Data sheet

3531.2 ZIZA 1,5/3/B/LED(RD)/24V BG

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

Screwdriver