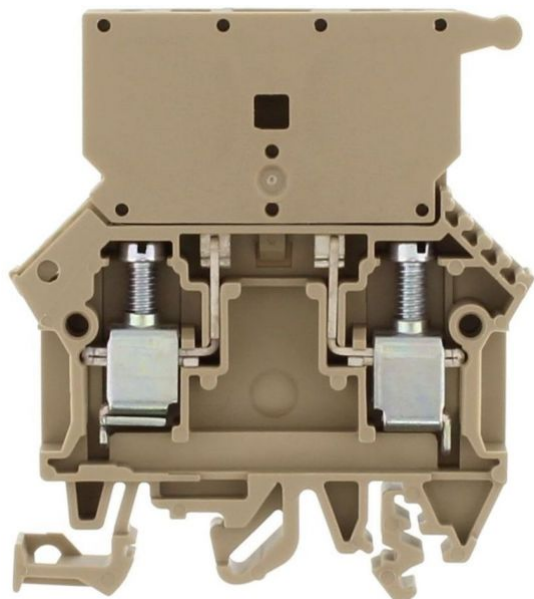


1445.2

SIK 10/Z/K BG

SIK 10/Z/K BG



M4



Disconnect terminal, Screw connection, Mounting type: Mounting rail TS 35/7.5 and TS 32, Rated cross-section: 10 mm², Width: 8 mm, Colour: Beige

Business data

Product description	Disconnect terminal
Packaging unit	25
Quantity unit	PC
Weight per piece (not including packaging)	29.7
Weight per piece (including packaging)	32.4
Unit of weight	G
Customs number	85369010
Country of origin	DE

1445.2

SIK 10/Z/K BG

SIK 10/Z/K BG

Technical Data

Dimensions

Length	60 mm
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Width	8 mm
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Height TS 35/7.5	69 mm
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Height TS 32	73 mm
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Ratings

Rated voltage	500 V
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Rated current	10 A
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Rated cross-section	10 mm ²
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Rated impulse voltage	8 kV
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Overvoltage category	III
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Contamination degree	3
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1445.2

SIK 10/Z/K BG

SIK 10/Z/K BG

Technical Data

Connection data

Connection principle	Screw connection
Connection position	Lateral
Connections	2
Number of terminals per level	2
Number of levels	1
Wire cross-section single-core (rigid) / stranded, min.	0.2 mm ²
Wire cross-section single core (rigid)/stranded, max.	10 mm ²
Wire cross-section stranded, min.	0.2 mm ²
Wire cross-section stranded, max.	10 mm ²
Wire cross-section stranded with wire-end ferrules, min.	0.2 mm ²
Wire cross-section stranded with wire-end ferrules, max.	10 mm ²
Wire cross-section AWG, min.	22
Wire cross-section AWG, max.	8
Stripping length	12 mm
Screw head	Slotted
Screw threading	M 4
Tightening torque, min.	1.2 Nm
Tightening torque, max.	2 Nm

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SIK 10/Z/K BG

SIK 10/Z/K BG

Technical Data

Materials

Insulation housing	Polyamide 6.6
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Flammability class UL 94	V-0
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Working temperature, min.	-40 °C
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Working temperature, max.	105 °C
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Further technical data

Mounting type	Mounting rail TS 35/7.5 and TS 32
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Gauge plug acc. to EN 60 947-1	A5
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End plate required	✓
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Version of lengthwise partition	Swivelling
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1445.2

SIK 10/Z/K BG

SIK 10/Z/K BG

Approvals

cUL Recognized

cUL Recognized	C22.2 No 158
cUL Recognized	✓
cUL Usegroup B: rated voltage	600 V
cUL Usegroup B: rated current	16 A
cUL Usegroup C: rated voltage	600 V
cUL Usegroup C: rated current	16 A
cUL wire cross-section single-core (rigid) AWG, min.	22
cUL wire cross-section single-core (rigid) AWG, max.	12
cUL wire cross-section stranded AWG, min.	22
cUL wire cross-section stranded AWG, max.	12
cUL torque	16 Nm
cUL wire material	Cu

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SIK 10/Z/K BG

SIK 10/Z/K BG

Approvals

UL Recognized

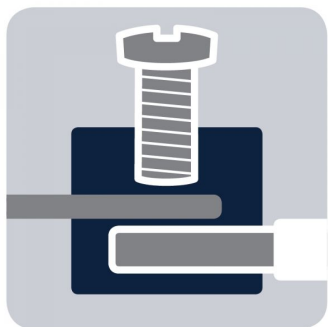
UL Recognized	UL 1059
UL Recognized granted	✓
UL Usegroup B: rated voltage	600 V
UL Usegroup B: rated current	16 A
UL Usegroup C: rated voltage	600 V
UL Usegroup C: rated current	16 A
UL wire cross-section single-core (rigid) AWG, min.	22
UL wire cross-section single-core (rigid) AWG, max.	12
UL wire cross-section stranded AWG, min.	22
UL wire cross-section stranded AWG, max.	12
UL torque	16 Lb In
UL wire material	Cu
UL factory wiring	✓
UL field wiring	✓

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SIK 10/Z/K BG

SIK 10/Z/K BG

Media



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