Fuse modular terminal block - USIG MIT ST-SI - 5022106

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Fuse modular terminal block, with fuse plug, Connection method: Screw connection, Cross section: 0.5 mm² - 16 mm², AWG: 20 - 6, Nominal current: 10 A, Nominal voltage: 500 V, Width: 10.2 mm, Fuse type: G / 5 x 20 / 5 x 25 / 5 x 30 / 6.3 x 32, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: black

Key commercial data

Packing unit	1 pc
Custom tariff number	85363010
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Fuse	G / 5 x 20 / 5 x 25 / 5 x 30 / 6.3 x 32
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current I_N	10 A
Nominal voltage U_N	500 V (As a fuse terminal block)
	500 V (As a disconnect terminal block)
Open side panel	nein

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Technical data

Dimensions

Width	10.2 mm
Length	61 mm
Height NS 35/7,5	51.6 mm
Height NS 35/15	59.1 mm
Height NS 32	56.6 mm

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	16 mm²
Conductor cross section stranded min.	0.5 mm²
Conductor cross section stranded max.	16 mm²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	16 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	10 mm²
Cross section with insertion bridge, solid max.	16 mm²
Cross section with insertion bridge, stranded max.	16 mm²
2 conductors with same cross section, solid min.	0.5 mm²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	0.5 mm²
2 conductors with same cross section, stranded max.	6 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	6 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm²
Cross section with insertion bridge, solid max.	16 mm²
Cross section with insertion bridge, stranded max.	16 mm²
Connection method	Screw connection
Stripping length	13 mm
Internal cylindrical gage	A5
Screw thread	M4
Tightening torque, min	1.5 Nm

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Technical data

Connection data

Tightening torque max	1.8 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

Approvals

Approvals

Approvals

GOST / GOST

Ex Approvals

Approvals submitted

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Approvals

Approval details

GOST

GOST

Drawings

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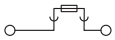
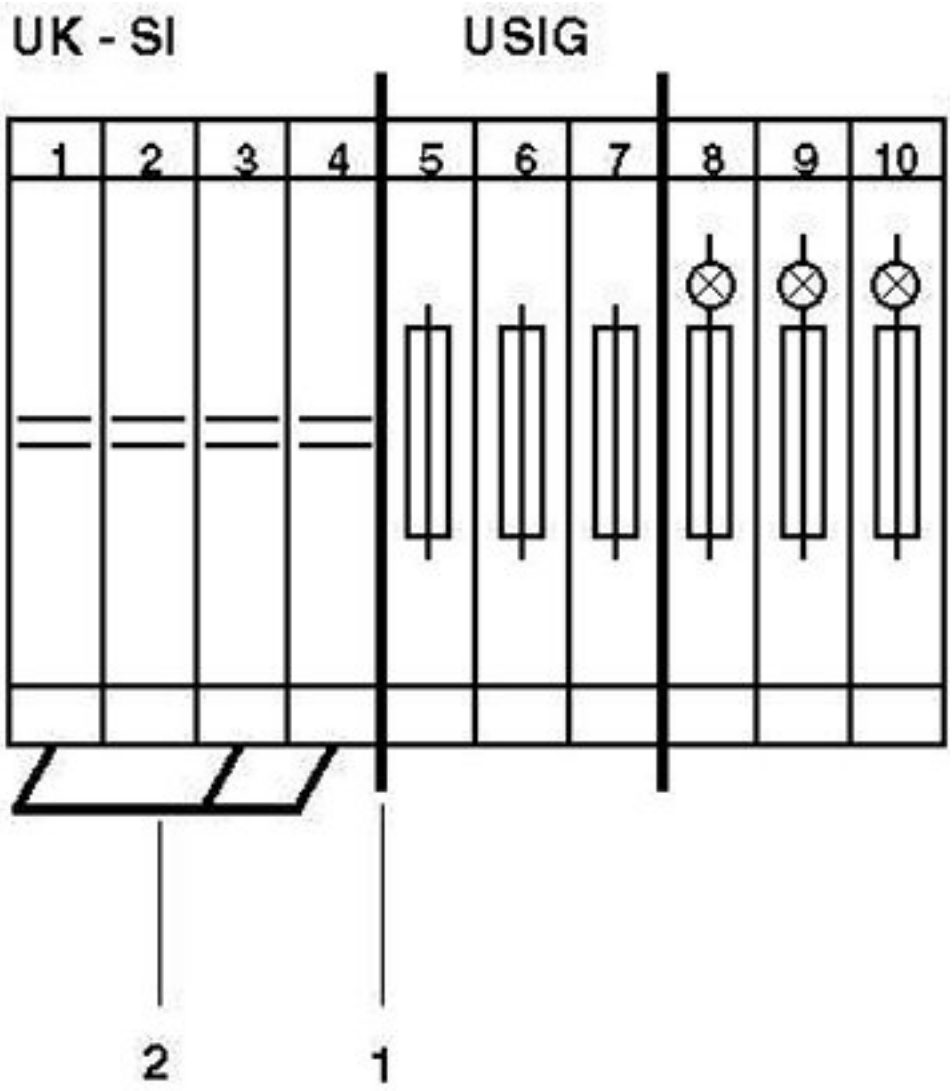
Circuit diagram



Circuit diagram



1 = partition plate
2 = insertion bridge