

Device terminal block - GE 10/2-B BU - 2701573

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Device terminal block, Connection method: Screw connection, Number of positions: 1, Cross section: 0.5 mm² - 16 mm², AWG: 20 - 6, Width: 24.8 mm, Height: 40 mm, Color: blue, Mounting type: Screw mounting

Product Features

- Mounting with two screws per block
- Touch-proof shock protection



Key commercial data

Packing unit	1 PCE
Minimum order quantity	25 PCE
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	4
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V2
Maximum load current	76 A (with 16 mm ² conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1/IEC 60998
Nominal current I _N	57 A

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Technical data

General

Nominal voltage U_N	1000 V
Number of positions	1

Dimensions

Width	24.8 mm
Length	71.3 mm
Height	40 mm

Connection data

Note	Terminal point
Connection in acc. with standard	IEC 60947-7-1/IEC 60998
Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max.	6
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	10 mm ²
Min. AWG conductor cross section, stranded	20
Max. AWG conductor cross section, stranded	8
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm ²
Connection method	Screw connection
Stripping length	10 mm
Screw thread	M4
Tightening torque, min	1.5 Nm

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Technical data

Connection data

Tightening torque max	1.8 Nm
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Classifications

eCl@ss

eCl@ss 4.0	27141106
eCl@ss 4.1	27141106
eCl@ss 5.0	27141106
eCl@ss 5.1	27141106
eCl@ss 6.0	27141106
eCl@ss 7.0	27141106
eCl@ss 8.0	27141106

ETIM

ETIM 3.0	EC000903
ETIM 4.0	EC000903
ETIM 5.0	EC000903

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

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GOST / GOST

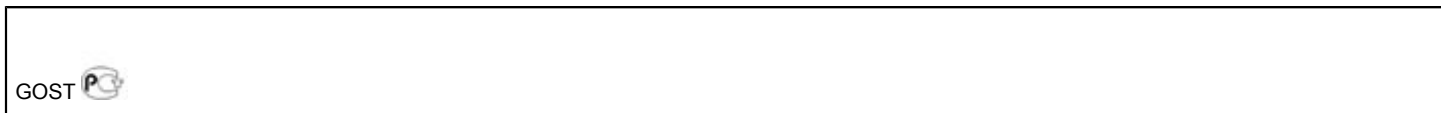
Ex Approvals

Approvals submitted

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Approvals

Approval details



Accessories

Accessories

Screwdriver tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

Drawings

Circuit diagram

