

3003949

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Disconnect terminal block, Current and voltage are determined by the plug used., without test sockets, nom. voltage: 400 V, nominal current: 26 A, 1 level, connection method: Screw connection, Rated cross section: 4 mm², cross section: 0.2 mm² - 4 mm², 2nd level, connection method: Screw connection, Rated cross section: 4 mm², cross section: 0.2 mm² - 4 mm², mounting: NS 35/7,5, NS 35/15, NS 32, color: gray

#### Your advantages

• Design width of just 6.2 mm

#### Commercial data

Item number	3003949
Packing unit	50 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	****
Product key	BE1232
GTIN	4017918282165
Weight per piece (including packing)	22.63 g
Weight per piece (excluding packing)	22.63 g
Customs tariff number	85369010
Country of origin	TR



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#### Technical data

General	Current and voltage are determined by the plug used.
oduct properties	
Product type	Disconnect terminal block
Number of connections	4
Number of rows	2
Potentials	2
Data management status	
Article revision	07
sulation characteristics	
Overvoltage category	III
Degree of pollution	3
ectrical properties	
Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	1.02 W
nnection data	
Number of connections per level	2
Nominal cross section	4 mm²
level	
Screw thread	М3
Tightening torque	0.6 0.8 Nm
Stripping length	8 mm
Internal cylindrical gage	A4
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm² 4 mm²
Cross section AWG	24 12 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm² 4 mm²
Conductor cross section, flexible [AWG]	24 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm² 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm² 2.5 mm²
Cross-section with insertion bridge, rigid	4 mm²
Cross-section with insertion bridge, flexible	4 mm²
2 conductors with same cross section, solid	0.2 mm² 1.5 mm²
2 conductors with same cross section, flexible	0.2 mm² 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.25 mm² 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN	0.5 mm² 2.5 mm²



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Ambient conditions

Nominal current	26 A
Maximum load current	26 A (with 4 mm² conductor cross section)
Nominal voltage	400 V
Nominal cross section	4 mm²
d level	
Screw thread	M3
Internal cylindrical gage	A3
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section rigid	0.2 mm² 4 mm²
Cross section AWG	24 12 (converted acc. to IEC)
Conductor cross section flexible	0.2 mm² 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm² 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	0.25 mm² 2.5 mm²
Cross-section with insertion bridge, rigid	4 mm²
Cross-section with insertion bridge, flexible	4 mm²
2 conductors with same cross section, solid	0.2 mm² 1.5 mm²
2 conductors with same cross section, flexible	0.2 mm² 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.25 mm² 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm² 2.5 mm²
Nominal current	16 A (the current is determined by the component and fuse plugs)
Maximum load current	16 A
Nominal voltage	400 V (the voltage is determined by the component and fuse plugs)
Nominal cross section	4 mm²
ensions	
Width	6.2 mm
rial specifications	
Color	gray (RAL 7042)
Flammability rating according to UL 94	V2
Insulating material group	I
Insulating material	PA
nanical properties	
chanical data	
Open side panel	No



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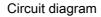
Ambient temperature (operation)	-60 °C 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C
Permissible humidity (storage/transport)	30 % 70 %
Standards and regulations  Connection in acc. with standard	IEC 60947-7-1
	IEC 60947-7-1
Nounting	
Mounting type	NS 35/7,5
	NS 35/15



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### Drawings









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### Classifications

<b>ECLASS</b>
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	ECLASS-11.0	27141126
ETIM		
	ETIM 8.0	EC000902
UNSPSC		
	UNSPSC 21.0	39121400



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#### Environmental product compliance

#### EU RoHS

20 1.01.0	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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