Feed-through terminal block - MBK-FS/FS BU - 1406098

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Feed-through terminal block, Connection type: Slip-on connection, Cross section: 0.5 mm² - 1 mm², AWG :20- 18, Width: 5.2 mm, Color: blue, Mounting: NS 15

Product Features

- Space saving thanks to compact design and mounting option on a 15 mm DIN rail
- Clear arrangement thanks to marking of all terminal points
- Easy potential distribution thanks to standardized plug-in bridges

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 021030
Weight per Piece (excluding packing)	2.4 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	8
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V2
Rated surge voltage	6 kV
Pollution degree	3
Overvoltage category	III
Insulating material group	I

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Technical data

General

Connection method	Slip-on connection
Connection in acc. with standard	IEC 60947-7-1
Maximum load current	16 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal current I_N	16 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal voltage U_N	400 V (voltage data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Open side panel	nein

Dimensions

Width	5.2 mm
Length	22 mm

Connection data

Connection method	Slip-on connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	1 mm²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	18
Conductor cross section flexible min.	0.5 mm²
Conductor cross section flexible max.	1 mm²
Min. AWG conductor cross section, flexible	20
Max. AWG conductor cross section, flexible	18
Nominal current I_N	16 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Maximum load current	16 A (current data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal voltage U_N	400 V (voltage data for slip-on connections in acc. with DIN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Slip-on connection	6.3/2.8 x 0.8 mm

Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V2

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Classifications

eCl@ss

eCl@ss 4.0	27141123
eCl@ss 4.1	27141123
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120
eCl@ss 9.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000897

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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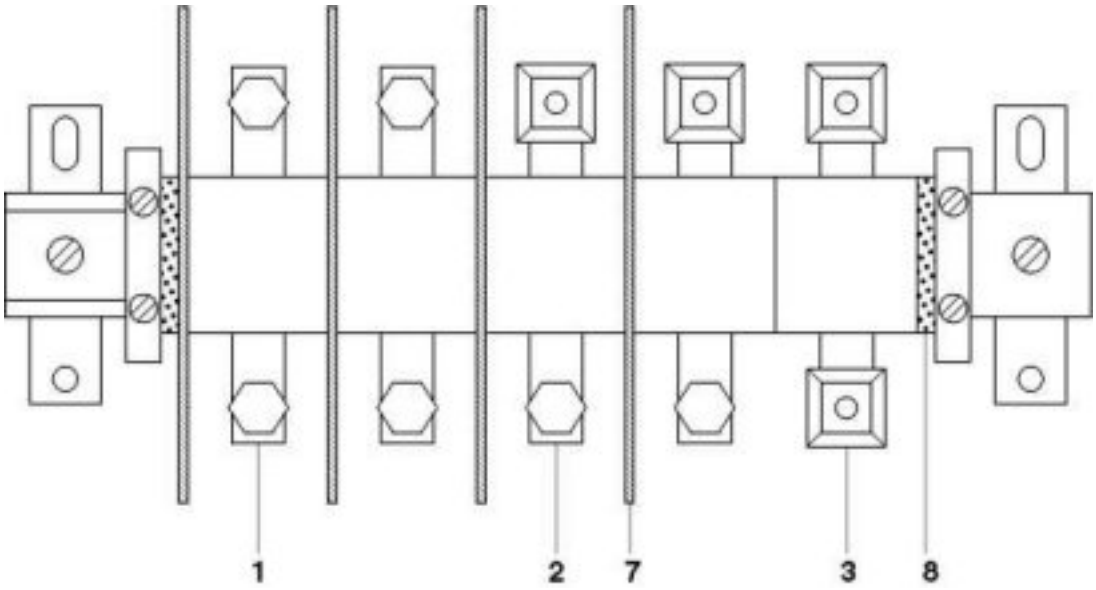
Approvals

EAC

Drawings

Circuit diagram



1 = high current connector, AS screw set on both sides
2 = high current connector, terminal sleeve KH on one side, screw set AS on the other side
3 = high current connector
7 = separating plate
8 = end piece

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