MBK-FS/FS

Order No.: 1406014

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1406014

Feed-through modular terminal block, Connection type: Special and hybrid connection, Width: 4.5 mm, Color: gray, Mounting: NS 32

Commercial data

GTIN (EAN)	4 017918 021023
sales group	A101
Pack	200 pcs.
Customs tariff	85369010
Catalog page information	Page 313 (CL-2005)

Product notes

WEEE/RoHS-compliant since: 01/01/2005

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Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class acc. to UL 94	V2

Dimensions

Width	4.5 mm
Length	22 mm

Technical data

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.)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
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.)

Connection data

Connection method	Special and hybrid connection
Slip-on connection	2.8 x 0.8 mm

Certificates / Approvals

Certification	CSA

Accessories

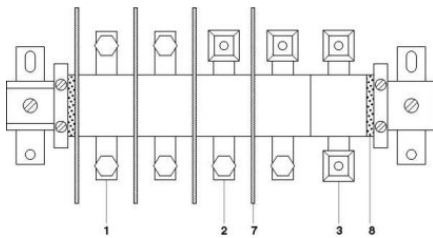| Item	Designation	Description
Assembly		
1413227	ATP-MBK	Partition plate, Length: 42.5 mm, Width: 2.5 mm, Height: 41 mm, Color: gray
1402225	ATS-MBK	Partition plate, Color: gray
1401637	E/MBK	End clamp, width: 6.2 mm, color: gray

1401763	NS 15 AL PERF 2000MM	DIN rail, material: Aluminum, perforated, height 5.5 mm, width 15 mm, length: 2 m
1401682	NS 15 PERF 2000MM	DIN rail, material: steel, perforated, height 5.5 mm, width 15 mm, length: 2 m
1401695	NS 15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 5.5 mm, width 15 mm, length: 2 m
0801791	TP-BK/MBK	Separating plate, Length: 80 mm, Width: 2 mm, Height: 42 mm, Color: gray

Marking

| 1401404 | BN WH | Marker pin, unprinted: for individual labeling with M-PEN, lettering field size: 4 x 4 mm |
| 1400133 | BNB-ZB 5,2:SO/CMS | BNB Zack strip, special printing, 10-section, divisible, marking according to customer requirements |

Diagrams/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

Address

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