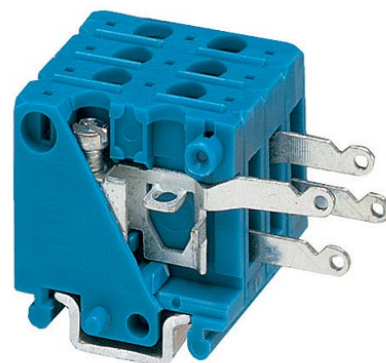


MBK-LOE/LOE BU

Order No.: 1404090



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1404090>

Feed-through modular terminal block, Connection type: Special and hybrid connection, Cross-section: 0.2 mm² - 2.5 mm², Width: 5 mm, Color: blue, Mounting: NS 15

Commercial data

GTIN (EAN)	 4 017918 020996
Note	Made-to-order
sales group	A102
Pack	100 pcs.
Customs tariff	85369010
Catalog page information	Page 313 (CL-2005)

Product notes

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



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

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

Dimensions

Width	5 mm
Length	43.5 mm

Technical data

Maximum load current	15 A (with 2.5 mm ² 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	15 A
Nominal voltage U _N	400 V

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	0.75 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.5 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.	0.75 mm ²
Connection method	Special and hybrid connection
Stripping length	8 mm
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

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

Bridges

1401158	EB 2- 5	Insertion bridge, Number of positions: 2, Color: gray
1401145	EB 3- 5	Insertion bridge, Number of positions: 3, Color: gray
1401132	EB 10- 5	Insertion bridge, Number of positions: 10, 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

Plug/Adapter

0201647	RPS	Reducing plug, Color: gray
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Tools

1205053	SZS 0,6X3,5	Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip
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Address

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