PHŒNIX CONTACT

Feed-through terminal block - MBK 10 BU - 1402092

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Feed-through terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, Width: 7.5 mm, Color: blue, Mounting type: 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 1
GTIN	4 017918 020774
Weight per Piece (excluding packing)	14.85 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Color	blue
Insulating material	PA
Inflammability class according to UL 94	V0
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	61 A
Nominal voltage U_N	500 V
Open side panel	nein

Dimensions

Width	7.5 mm

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Technical data

Dimensions

Length	33 mm
Height NS 35/7,5	32.5 mm

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	10 mm²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded min.	0.5 mm²
Conductor cross section stranded max.	6 mm²
Min. AWG conductor cross section, stranded	20
Max. AWG conductor cross section, stranded	10
Connection method	Screw connection

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

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

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Approvals

Approvals

Approvals

GOST / GOST

Ex Approvals

Approvals submitted

Approval details

GOST ℗

GOST ℗
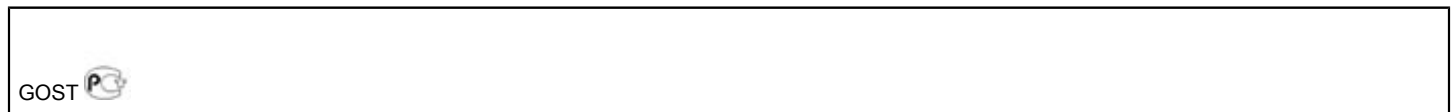
Accessories

Accessories

Bridge

Insertion bridge - EB 2- BK 4 - 0801157

Insertion bridge, 2-pos., for strip terminal block, BK 4

Insertion bridge - EB 3- BK 4 - 0801144

Insertion bridge, 3-pos., for strip terminal block, BK 4

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Accessories

Insertion bridge - EB 10- BK 4 - 0801131

Insertion bridge, 10-pos., for strip terminal block, BK 4

End block

End clamp - E/MBK - 1401637

End clamp, width: 6.2 mm, color: gray

End clamp - E/MK - 1421633

End clamp, width: 6.2 mm, color: gray

End clamp - E/MK 1 - 1421659

End clamp width: 6 mm, color: gray

Mounting rail

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Accessories

DIN rail - NS 15 UNPERF 2000MM - 1401695

DIN rail, material: Steel, unperforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail perforated - NS 15 PERF 2000MM - 1401682

DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 5.5 mm, width 15 mm, length: 2000 mm

DIN rail - NS 15 AL PERF 2000MM - 1401763

DIN rail, material: Aluminum, perforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail - NS 15 WH PERF 2000MM - 1204096

DIN rail, material: steel, perforated, height 5.5 mm, width 15 mm, length: 2 m

Partition plate

Partition plate - ATP-MBK - 1413227

Partition plate, Length: 42.5 mm, Width: 2.5 mm, Height: 41 mm, Color: gray