

MBK 2,5/E-PE

Terminal width 5.2

(IEC)	rigid	flexible
[mm ²]	solid	stranded AWG

IEC 947-7-2 0.2-2.5 0.2-2.5 24-14

Current carrying capacity of the mounting rails see [product-line info](#).

Description	Type	Order No.	Pcs. Pkt.
Ground terminal block¹⁾ , for mounting on NS 15, in accordance with EN 50 045, with green-yellow insulation housing	MBK 2,5/E-PE	14 02 78 8	50

Accessories

(1) **Mounting rail**, in accordance with EN 50045, 15 x 5 mm, length: 2 m, steel, yellow chromated

perforated
unperforated

NS 15 PERFORATED**14 01 68 2** 1**NS 15 UNPERFORATED****14 01 69 5** 1

(2) **Marker pin, plastic, unprinted:** for labelling with marker pen,
printed: with 1, 2 or 3 characters, white

**BN WH****14 01 40 4** 100**BNB WH:...²⁾****14 01 41 7** 100(4) **Screwdriver****SZS 0,6 x 3,5****12 05 05 3** 10**Technical data****Dimensions**

Width / length	[mm]	5.2 / 26.5
Height (NS 15)	[mm]	26.5

**Technical data in accordance with IEC/
DIN VDE**

Rated surge voltage / contamination class	[kV] / –	4 / 3
Surge voltage category / insulation material group	– / –	III / I

Connection capacity

stranded with ferrule with / without plastic sleeve	[mm ²]	0.25 - 2.5 / 0.25 - 1.5
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Multi conductor connection (2 conductors with same cross section)

cross section,

solid / stranded	[mm ²]	0.2 - 1 / 0.2 - 1.5
stranded with ferrule without plastic sleeve	[mm ²]	0.25 - 1.5
stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5 - 1.5
Stripping length	[mm]	8
Internal cylindrical gage (IEC 947-1:1988)		A 3
Terminal point: thread / torque	– / [Nm]	M 3 / 0.6 - 0.8
Insulation material		PA
Inflammability class acc. to UL 94		V0
Temperature indices RTI / Ti		130 / 120
Approval data (UL and CSA)		
Conductor sizes	UL: AWG	30 - 12
	CSA: AWG	28 - 12

¹⁾ White labels printed with are enclosed for mounting rail identification.

²⁾ Required marking is to be specified.