

MBK 5/E-Z-PE

Terminal width 6.2

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

IEC 947-7-2 0.2-6 0.2-4 24-10

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 5/E-Z-PE	04 52 04 3	50

Accessories

(1) Mounting rail , in accordance with EN 50045, 15 x 5 mm, length: 2 m, steel, yellow chromated	perforated	NS 15 PERFORATED	14 01 68 2	1
	unperforated	NS 15 UNPERFORATED	14 01 69 5	1
(3) Zack strip , 10-section, white		ZB 6 (see info)		
(4) Screwdriver		SZS 0,6 x 3,5	12 05 05 3	10

Technische Daten**Dimensions**

Width / length	[mm]	6.2 / 28
Height (NS 15)	[mm]	32

Technical data in accordance with IEC/ DIN VDE

Rated surge voltage / contamination class	[kV] / –	6 / 3
Surge voltage category / insulation material group	– / –	III / I

Connection capacity

stranded with ferrule with / without plastic sleeve	[mm ²]	0.25 - 4 / 0.25 - 2.5
---	--------------------	-----------------------

Multi conductor connection (2 conductors with same cross section)

solid / stranded	[mm ²]	0.2 - 1.5 / 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 - 2.5
Stripping length	[mm]	8
Internal cylindrical gage (IEC 947-1:1988)		A 4
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

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