

UK 5-RETURN-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 mounting rails, see [product-line info](#).

Description	Type	Order No.	Pcs. Pkt.
Ground terminal block¹⁾ , for mounting on □ or ▭ with green-yellow insulation housing	UK 5-RETURN-PE	30 02 58 4	50

Accessories

(7) Zack strip , 10-section	white	ZB 6 (see info)	
(8) Screwdriver		SZS 0,6 x 3,5	12 05 05 3 10

Technical data**Dimensions**

Width / length / end cover width	[mm]	6.2 / 42.5
Height (NS 35:7.5 / NS 35:15 / NS 32)	[mm]	58.5 / 66 / 63.5

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 without / with plastic sleeve	[mm ²]	0.25 - 4 / 0.25 - 2.5
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Multi-conductor connection (2 conduct.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 - 1.5

Stripping length	[mm]	8
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Stripping length	[mm]	8
Internal cylindrical gage (IEC 947-1:1988)		A 4
Thread		M 3 / 0.6 - 0.8
Torque	[Nm]	M 3 / 0.6 - 0.8
Insulation material		PA
Inflammability class acc. to UL 94		V2
Temperature indices RTI / Ti		125 / 100
Approval data (UL and CSA)		
Conduc. sizes	AWG	30 -12
	CSA: AWG	28 -12

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