

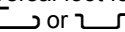
UK 5-RETURN









Terminal width 6.2

(IEC)	rigid	flexible		I	U
[mm ²]	solid	stranded	AWG	[A]	[V]
IEC 947-7-1	0.2-6	0.2-4	24-10	41	500



Description	Color	Type	Order No.	Pcs. Pkt.
Terminal block , with universal foot for mounting on 	gray	UK 5-RETURN	30 02 59 7	50
	blue	UK 5-RETURN BU	30 02 49 0	50

Accessories						
(1) End cover	gray		D-UK 3-RETURN	30 02 53 9	50	
	blue		D-UK 3-RETURN BU	30 02 57 1	50	
(2) Fixed bridge , for cross connections in the terminal center, screw heads with insulating collar, 10-position, divisible, with 10 screws			FBI 10-6	I_{max} : 33 A	02 03 25 0	10
(4) Insertion bridge , fully insulated, fully insulated, divisible, insulated spine,	2-pos.		EB 2-6	I_{max} : 33 A	02 01 15 5	100
	3-pos.		EB 3-6	33 A	02 01 14 2	100
	10-pos.		EB 10-6	33 A	02 01 13 9	10
(5) Separating plate , for electrical separation of neighboring bridges, can be fitted later, no loss of pitch			TS-UK 3-RETURN		30 02 52 6	100
(6) Partition plate , for visual and electrical separation of terminal groups, 1.5 mm thick			ATP-UK 3-RETURN		30 02 54 2	50
(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 / 47.5 / 1.5
Height (NS 35:7.5 / NS 35:15 / NS 32)	[mm]	58.5 / 66 / 63.5

Technical data in accordance with IEC/ DIN VDE

Maximum load current / cross section	[A] / [mm ²]	41 / 6
Max. cross section with insertion bridge (solid / stranded)	[mm ²]	4 / 4
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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Internal cylindrical gage (IEC 947-1:1988)		A 4
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Thread		M 3
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Torque	[Nm]	0.6 - 0.8
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Insulation material		PA
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Inflammability class acc. to UL 94		V2
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Temperature indices RTI / Ti		125 / 100
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Approval data (UL and CSA)

Nom. voltage / nom. current / conduc. sizes	UL: [V] / [A] / AWG	300 / 30 / 30 - 10
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	CSA: [V] / [A] / AWG	300 / 40 / 28 - 10
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Block diagram