

OTTA 6



Terminal width 11

(IEC) flexible [mm ²]	I stranded AWG	U [A]	U [V]
0.1-6	26-10	41	800 *




Cable lug connection M4 max. external ø 9.6 mm.

* The nominal voltage applies to insulated cable lugs



Description	Color	Type	Order No.	Pcs. Pkt.
Terminal block , with universal foot with cable lug connection M4	gray	OTTA 6	07 90 43 3	50
Terminal block , as above, however, 4 mm Ø test socket screws	gray	OTTA 6-P/P	07 90 40 4	50
Ground terminal block¹⁾ , for mounting on □ or ▽ with green-yellow insulation housing		OTTA 6-PE	07 90 52 7	50

Accessories

(1) End cover	gray		D-OTTA 6	07 90 41 7	50
(2) Insertion bridge , divisible, fully insulated,	3-pos.		EB 3-OTTA 6	$I_{max.}: 41 A$ 30 26 03 6	10
	4-pos.		EB 4-OTTA 6	41 A 30 26 04 9	10
	7-pos.		EB 7-OTTA 6	41 A 30 26 05 2	10
	10-pos.		EB 10-OTTA 6	41 A 07 90 42 0	10
(3) Partition plate , for visual and electrical separation of terminal groups, 1.5 mm thick			ATP-OTTA 6	07 90 47 5	50
(5) Zack strip , 10-section	white		ZB 10 (see info)		
(6) Screwdriver			SZS 1,0 x 6,5	12 05 07 9	10

Technical data

Dimensions

Width / length / end cover width	[mm]	11 / 43.5 / 1.5
Height (NS 35:7.5 / NS 35:15 / NS 32)	[mm]	52 / 59.5 / 57

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]	6 / 6
Rated surge voltage / contamination class	[kV] / –	8 / 3
Surge voltage category / insulation material group	– / –	III / I

Ring cable lugs acc. to DIN 46234/46237

Terminal bolt / hole diameter / width	– / [mm] / [mm]	M 4 / 4.3 / max. 9.6 ø
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Torque	[Nm]	1.5 - 1.8
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Color code		red/ blue / yellow
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Insulation material		PA
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Inflammability class acc. to UL 94		V0
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Temperature indices RTI / Ti		130 / 120
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Approval data (UL and CSA)

Nom. voltage / nom. current / conduc. sizes	UL: [V] / [A]	600 / 30 / –
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	CSA: [V] / [A] / AWG	600 / 30 / 22 - 10
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¹⁾ White labels printed with are enclosed for mounting rail identification.

Block diagram

