



Connection terminal, 250A, 1p, flat/round

Part no. **K150/1**
 Catalog No. **089085**

Delivery program

Product range			General switchboard accessories
Product function			Accessories panel building
Accessories			Terminations
Accessories			Terminals, 160 – 1000 A
Rated insulation voltage	U_i	V AC	1000
Description			Including labels for terminal marking U, V, W - X, Y, Z - L1, L2, L3 - T1, T2, T3 - PE, N, PEN, Relationship of rated operational current → terminal capacity to IEC/EN 60439, VDE 0660 Part 500 or EN 50021 Outer terminal for round or sectoral conductor, other side for Cu strip
Rated operational current	I_e	A	250
Pole			1
Terminal capacity			
Cu/Al cable			Cu Round stranded Sectoral stranded Round solid Sectoral solid Al Round solid Sectoral solid
			1 x 35 - 150 2 x 16 - 70
Al cable			Al Sectoral solid
			1 x 50 - 120 2 x 35 - 50
Copper band		mm	1 x 4 x 16 x 0.8 - 2 x 6 x 16 x 0.8
			# copper strip
conductor			18 x 4 Cu bar
Notes Conversion kits for strip terminal in cable connection available separately Terminal covers available separately			

Technical data ETIM 7.0

Energy distribution systems (EG000015) / Rail terminal bar (EC000275)			
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Rail terminal bar clamp (ecl@ss10.0.1-27-40-06-03 [ACO369011])			
Number of poles			1
Nominal current		A	250
Connection type			Screwing
Mounting method			Screw
Number of connections total			2
Number of connections < 6 mm ²			0

Number of connections 10 mm ²		0
Number of connections 16 mm ²		0
Number of connections 25 mm ²		0
Number of connections > 25 mm ²		2
Number of connections < AWG 6		0
Number of connections AWG 6		0
Number of connections AWG 4		0
Number of connections AWG 2		0
Number of connections AWG 4/0		0
Number of connections 250 kcmil		0
Number of connections > 250 kcmil		0
Contact safe		Yes
Height	mm	105
Width	mm	37
Depth	mm	115

Dimensions

