



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

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

Delivery program

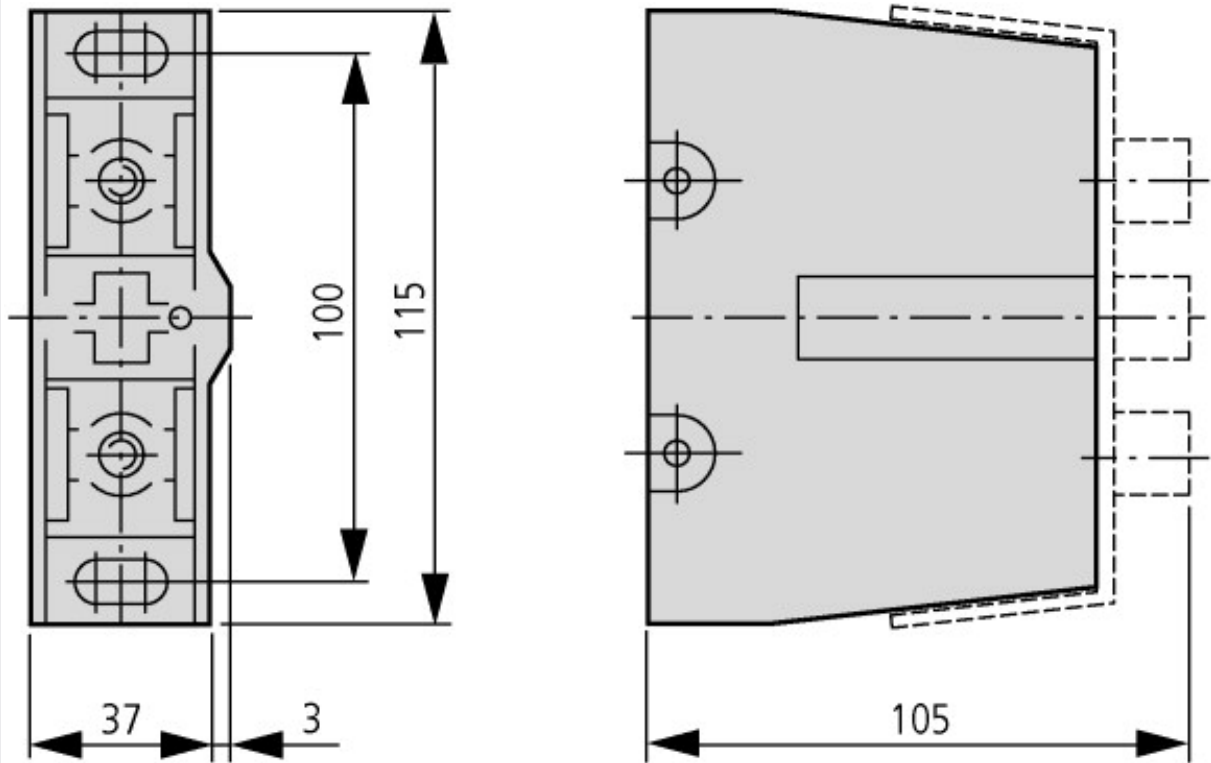
Product range			General switchboard accessories
Product function			Accessories panel building
Accessories			Terminations
Accessories			Terminals, 160 – 1000 A
Rated insulation voltage	U_i	V AC	1000
Description			Including labels for terminal marking U, V, W - X, Y, Z - L1, L2, L3 - T1, T2, T3 - PE, N, 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 (ecI@ss10.0.1-27-40-06-03 [AC0369011])			
Number of poles			1
Nominal current		A	250
Connection type			Screwing
Mounting method			Screw
Number of connections total			2
Number of connections < 6 mm²			0

Number of connections 10 mm²			0
Number of connections 16 mm²			0
Number of connections 25 mm²			0
Number of connections > 25 mm²			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



Additional product information (links)

AWA3400-0607 Connection terminal K150/...	
AWA3400-0607 Connection terminal K150/...	https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/06071089.pdf