

Busbar terminal, for CU 12x5

Part no.	K12X5/25
	002324
EL Number (Norway)	2459128

General specifications		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		K12X5/25
EAN		4015080023241
Product Length/Depth		75 millimetre
Product height		65 millimetre
Product width		68 millimetre
Product weight		0.045 kilogram
Compliances		RoHS conform
Product Tradename		xEnergy Safety Ci
Product Type		Accessories
Product Sub Type		Busbar enclosure accessory
Delivery program		
Type		Accessory for busbar enclosures Accessory panel building Ci insulated enclosure Prepared enclosures
Accessory/spare part type		Ultra-flat busbar terminals Busbar terminals
Technical Data - Electrical		
Rated operation current (Ie)		160 A 250 A 100 A 200 A
Rated operational current		250 A
Rated operational current (Ie) - max		250 A
Technical Data - Mechanical		
Busbar thickness - min		5 mm
Busbar thickness - max		5 mm
Busbar width - min		12 mm
Busbar width - max		12 mm
Terminal capacity (flat strip)		16 mm x 0.8 mm (6x) 9 mm x 0.8 mm (6x) 16 mm x 0.8 mm (4x) 9 mm x 0.8 mm (3x)
Terminal capacity (round conductor)		1.5 mm <sup>2</sup> - 10 mm <sup>2</sup> 1.5 mm <sup>2</sup> - 6 mm <sup>2</sup>
Conductor cross section - max		74 mm <sup>2</sup>
Width clamp		0 mm
Additional information		
Functions		Terminal for flat strip
Suitable for		Flat rail Round conductor connection Strip conductor connection
Used with		Cu 12 x 5 mm busbars Prepared enclosures Accessory for busbar enclosures Accessory panel building Ci insulated enclosure

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)		
Electric engineering, automation, process control engineering / Terminal block systems and system components / Terminal block systems / Busbar terminal (ecl@ss13-27-25-01-16 [BAA025018])		
Busbar thickness	mm	5 - 5

Busbar width		mm	12 - 12
Suitable for			Flat rail
Width clamp		mm	0
Max. conductor cross section		mm <sup>2</sup>	74
Max. rated operation current Ie		A	250
Suitable for round conductor connection			Yes
Suitable for sector conductor connection			No
Suitable for strip conductor connection			Yes