

Busbar terminal, for CU 20x5

Part no. K20X5/25
002327
EL Number 2459131
(Norway)

General specifications		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		K20X5/25
EAN		4015080023272
Product Length/Depth		140 millimetre
Product height		65 millimetre
Product width		75 millimetre
Product weight		0.068 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		Busbar terminals Ultra-flat busbar terminals
Technical Data - Electrical		
Rated operation current (Ie)		160 A 250 A 200 A 100 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		20 mm
Busbar width - max		20 mm
Terminal capacity (flat strip)		9 mm x 0.8 mm (6x) 16 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 ² - 10 mm ² 1.5 mm ² - 6 mm ²
Conductor cross section - max		74 mm ²
Width clamp		31 mm
Additional information		
Functions		Terminal for flat strip
Suitable for		Strip conductor connection Flat rail Round conductor connection
Used with		Cu 20 x 5 mm busbars Accessory panel building Prepared enclosures Accessory for busbar enclosures 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	20 - 20
Suitable for		Flat rail
Width clamp	mm	31
Max. conductor cross section	mm ²	74
Max. rated operation current I _e	A	250
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		No
Suitable for strip conductor connection		Yes