

Busbar terminal, for CU20x5(x10, x15)



**Part no.**                    **K20X10**  
**002283**

<b>General specifications</b>		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		K20X10
EAN		4015081995400
Product Length/Depth		30 millimetre
Product height		30 millimetre
Product width		40 millimetre
Product weight		0.139 kilogram
Compliances		RoHS conform
Product Tradename		xEnergy Safety Ci
Product Type		Accessories
Product Sub Type		Busbar enclosure accessory
<b>Delivery program</b>		
Type		Accessory for busbar enclosures Ci insulated enclosure Prepared enclosures
Accessory/spare part type		Busbar terminals
<b>Technical Data - Electrical</b>		
Rated operation current (Ie)		400 A 200 A 630 A 160 A 100 A 250 A
Rated operational current		630 A
Rated operational current (Ie) - max		630 A
<b>Technical Data - Mechanical</b>		
Busbar thickness - min		5 mm
Busbar thickness - max		10 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 (4x) 21 mm x 1 mm (11x) 16 mm x 0.8 mm (10x) 16 mm x 0.8 mm (6x) 9 mm x 0.8 mm (3x)
Terminal capacity (round conductor)		35 mm <sup>2</sup> - 70 mm <sup>2</sup> 35 mm <sup>2</sup> - 240 mm <sup>2</sup> 35 mm <sup>2</sup> - 50 mm <sup>2</sup> 35 mm <sup>2</sup> - 95 mm <sup>2</sup> 35 mm <sup>2</sup> - 185 mm <sup>2</sup>
Conductor cross section - max		240 mm <sup>2</sup>
Width clamp		38 mm
<b>Additional information</b>		
Functions		For connection of flat strip or round conductor
Suitable for		Round conductor connection Strip conductor connection Flat rail
Used with		Cu 20 x 10 mm busbars Cu 20 x 5 mm busbars Cu 20 x 15 mm busbars Prepared enclosures Accessory for busbar enclosures Ci insulated enclosure

**Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Busbar terminal (EC000001)

Busbar thickness	mm	5 - 10
Busbar width	mm	20 - 20
Suitable for		Flat rail
Width clamp	mm	38
Max. conductor cross section	mm <sup>2</sup>	240
Max. rated operation current I <sub>e</sub>	A	630
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		No
Suitable for strip conductor connection		Yes