

Busbar terminal, for 1x30x10 Cu bar



**Part no.**                    **AW30PEN-K20**  
**091469**

<b>General specifications</b>		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		AW30PEN-K20
EAN		4015080914693
Product Length/Depth		0.001 millimetre
Product height		0.001 millimetre
Product width		0.001 millimetre
Product weight		0.301 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)		630 A 100 A
Rated operational current		1600 A
Rated operational current (Ie) - max		1600 A
<b>Technical Data - Mechanical</b>		
Busbar thickness - min		10 mm
Busbar thickness - max		10 mm
Busbar width - min		30 mm
Busbar width - max		40 mm
Terminal capacity (flat strip)		9 mm x 0.8 mm (3x) - 21 mm x 1 mm (6x)
Conductor cross section - max		231 mm <sup>2</sup>
Width clamp		30 mm
<b>Additional information</b>		
Functions		Connection for flat cable and cu bar
Special features		In conjunction with K20X5, K20X10, K20X15 busbar terminals
Suitable for		Flat rail Strip conductor connection
Used with		Cu 2 x (40 mm x 10 mm) busbars Cu 2 x (30 mm x 10 mm) busbars Ci insulated enclosure Accessory for busbar enclosures Prepared enclosures

**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	10 - 10
Busbar width	mm	30 - 40
Suitable for		Flat rail
Width clamp	mm	30
Max. conductor cross section	mm <sup>2</sup>	231
Max. rated operation current Ie	A	1600
Suitable for round conductor connection		No

Suitable for sector conductor connection		No
Suitable for strip conductor connection		Yes