## Busbar terminal, for 2x30x10, 2x40x10



Part no. AW3040L-K20 089096

General specifications	
Product name	Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.	AW3040L-K20
EAN	4015080890966
Product Length/Depth	0.001 millimetre
Product height	0.001 millimetre
Product width	0.001 millimetre
Product weight	0.282 kilogram
Compliances	RoHS conform
Product Tradename	xEnergy Safety Ci
Product Type	Accessories
Product Sub Type	Busbar enclosure accessory
Delivery program	
Туре	Accessory for busbar enclosures Ci insulated enclosure Prepared enclosures
Accessory/spare part type	Busbar terminals
Technical Data - Electrical	
Rated operation current (Ie)	100 A 630 A
Rated operational current	1600 A
Rated operational current (le) - max	1600 A
Technical Data - Mechanical	
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
Additional information	
Functions	Connection for flat cable and cu bar
Special features	In conjunction with K20X5, K20X10, K20X15 busbar terminals
Suitable for	Strip conductor connection Flat rail
Used with	Cu 1 x (30 mm x 10 mm) busbars

## **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	mm²	231	
Max. rated operation current le	Α	1600	
Suitable for round conductor connection		No	
Suitable for sector conductor connection		No	
Suitable for strip conductor connection		Yes	