

Busbar terminal, 1600A, for copper band



**Part no.**                    **K30X10L**  
**081977**

<b>General specifications</b>	
Product name	Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.	K30X10L
EAN	4015080819776
Product Length/Depth	40 millimetre
Product height	30 millimetre
Product width	40 millimetre
Product weight	0.1 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 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	60 mm
Terminal capacity (flat strip)	50 mm x 12 mm (2x)
Conductor cross section - max	1000 mm <sup>2</sup>
Width clamp	17 mm
<b>Additional information</b>	
Functions	Connection for flat cable and cu bar
Special features	For main conductor L1, L2, L3
Suitable for	Strip conductor connection Flat rail
Used with	Cu 2 x (30 mm x 10 mm) busbars Prepared enclosures Ci insulated enclosure Accessory for busbar 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 - 60
Suitable for		Flat rail
Width clamp	mm	17
Max. conductor cross section	mm <sup>2</sup>	1000
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

