

Busbar terminal, 1600A, for copper band



**Part no.**                    **K30X10PEN**  
**084350**

<b>General specifications</b>		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		K30X10PEN
EAN		4015080843504
Product Length/Depth		40 millimetre
Product height		30 millimetre
Product width		40 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 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
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 protective or neutral conductor PE, N, PEN
Suitable for		Flat rail Strip conductor connection
Used with		Cu 1 x (30 mm x 10 mm) busbars Ci insulated enclosure Prepared enclosures 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	

