

Main terminal max.35mm²Part no. **AK35**
079614

General specifications		
Product name		Eaton xEnergy Safety Ci busbar enclosure accessory
Part no.		AK35
EAN		4015080796145
Product Length/Depth		27 millimetre
Product height		44 millimetre
Product width		14 millimetre
Product weight		0.017 kilogram
Compliances		RoHS conform
Product Tradename		xEnergy Safety Ci
Product Type		Accessories
Product Sub Type		Busbar enclosure accessory
Delivery program		
Type		General switchboard accessory
Accessory/spare part type		Ultra-flat busbar terminals Termination expansion for ultra-flat busbar terminals
Technical Data - Electrical		
Rated operational current		100 A
Rated operational current (Ie) - max		100 A
Technical Data - Mechanical		
Busbar thickness - min		3 mm
Busbar thickness - max		3 mm
Busbar width - min		10 mm
Busbar width - max		10 mm
Terminal capacity (round conductor)		4 mm ² - 25 mm ² 6 mm ² - 16 mm ² 6 mm ² - 25 mm ²
Conductor cross section - max		35 mm ²
Width clamp		14.3 mm
Additional information		
Special features		Expansion terminals for strap
Suitable for		Flat rail Round conductor connection
Used with		Cu 10 x 3 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	3 - 3
Busbar width	mm	10 - 10
Suitable for		Flat rail
Width clamp	mm	14.3
Max. conductor cross section	mm ²	35
Max. rated operation current Ie	A	100
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		No
Suitable for strip conductor connection		No