

Clamp terminal for copper band, for 20x5-30x10



Part no. AKS-CU-BAND
107197
EL Number 2465035
(Norway)

General specifications		
Product name		Eaton xEffect SASY 60i busbar terminal
Part no.		AKS-CU-BAND
EAN		4015081069606
Product Length/Depth		41 millimetre
Product height		86 millimetre
Product width		51 millimetre
Product weight		0.333 kilogram
Compliances		UL CSA09 (refer to approbation report) RoHS conform
Certifications		CSA (Class No. 3211-37) UL (Category Control Number NMTR2, NMTR8) North America (UL listed, CSA certified) CSA (File No. 236217) CE marking UL508A IEC 60439-1 CSA-C22.2 No. 14 UL (File No. E307559)
Product Tradename		xEffect SASY 60i
Product Type		Busbar system component
Product Sub Type		Busbar terminal
Delivery program		
Type		185 mm system 60 mm system Connection
Technical Data - Electrical		
Voltage rating (UL CSA 13)		Max. 600 V AC
Rated operation current (Ie)		800 A
Rated operational current		800 A
Rated operational current (Ie) - max		800 A
Technical Data - Mechanical		
Degree of protection		UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Feeder circuits
Busbar thickness - min		5 mm
Busbar thickness - max		10 mm
Busbar width - min		20 mm
Busbar width - max		30 mm
Terminal contact area		32 mm x 25 mm
Terminal capacity (conductor)		32 mm x 25 mm 10 mm x 32 mm x 1 mm (2x) 20 mm x 1 mm (3x)
Conductor cross section - max		800 mm ²
Width clamp		41 mm
Additional information		
Functions		Clamp terminal Connections Current limiting circuit breaker, refer to approbation report
Special features		Termination to busbars without drilling A contact block is used to connect the conductor to the busbar
Suitable for		Sector conductor connection Strip conductor connection Round conductor connection Flat rail
Used with		Feeder circuits Double T profile

25 mm x 5/10 mm rail
 30 mm x 5/10 mm rail
 20 mm x 5/10 mm rail
 185 mm system
 Connection
 60 mm system

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 (ecI@ss13-27-25-01-16 [BAA025018])

Busbar thickness	mm	5 - 10
Busbar width	mm	20 - 30
Suitable for		Flat rail
Width clamp	mm	41
Max. conductor cross section	mm ²	800
Max. rated operation current I _e	A	800
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes