

Clamp terminal 95-300mm², for 20x5-30x10



Part no. AKS300
107196
EL Number 2465034
(Norway)

General specifications		
Product name		Eaton xEffect SASY 60i busbar terminal
Part no.		AKS300
EAN		4015081069590
Product Length/Depth		38 millimetre
Product height		70 millimetre
Product width		51 millimetre
Product weight		0.403 kilogram
Compliances		UL CSA09 (refer to approbation report) RoHS conform
Certifications		UL (Category Control Number NMTR2, NMTR8) UL508A CSA (File No. 236217) North America (UL listed, CSA certified) IEC 60439-1 CE marking CSA-C22.2 No. 14 UL (File No. E307559) CSA (Class No. 3211-37)
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)		600 A
Rated operational current		600 A
Rated operational current (Ie) - max		600 A
Technical Data - Mechanical		
Degree of protection		Feeder circuits UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking
Busbar thickness - min		5 mm
Busbar thickness - max		10 mm
Busbar width - min		20 mm
Busbar width - max		30 mm
Terminal capacity (conductor)		95 mm ² - 300 mm ² MCM 300 - MCM 600
Conductor cross section - max		300 mm ²
Width clamp		41 mm
Additional information		
Functions		Clamp terminal Current limiting circuit breaker, refer to approbation report Connections
Special features		Termination to busbars without drilling A cable block is used to connect the conductor to the busbar
Suitable for		Strip conductor connection Round conductor connection Sector conductor connection Flat rail
Used with		Double T profile Feeder circuits 25 mm x 5/10 mm rail 30 mm x 5/10 mm rail 20 mm x 5/10 mm rail

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 (ec1@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	300
Max. rated operation current I _e	A	600
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes