

Conductor connection terminal 4-35mm², 10 mm

Part no. AKU35/10
107192
EL Number 2465030
(Norway)

General specifications	
Product name	Eaton xEffect SASY 60i busbar terminal
Part no.	AKU35/10
EAN	4015081069552
Product Length/Depth	16 millimetre
Product height	35 millimetre
Product width	29 millimetre
Product weight	0.047 kilogram
Compliances	UL CSA09 (refer to approbation report) RoHS conform
Certifications	CE marking CSA (Class No. 3211-37) North America (UL listed, CSA certified) UL (Category Control Number NMTR2, NMTR8) UL (File No. E307559) UL508A IEC 60439-1 CSA-C22.2 No. 14 CSA (File No. 236217)
Product Tradename	xEffect SASY 60i
Product Type	Busbar system component
Product Sub Type	Busbar terminal
Delivery program	
Type	185 mm system 60 mm system Compact system Connection
Technical Data - Electrical	
Voltage rating (UL CSA 13)	Max. 600 V AC
Rated operation current (Ie)	270 A
Rated operational current	270 A
Rated operational current (Ie) - max	270 A
Technical Data - Mechanical	
Degree of protection	UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking Feeder circuits
Busbar thickness - min	10 mm
Busbar thickness - max	10 mm
Busbar width - min	0 mm
Busbar width - max	0 mm
Terminal contact area	1.5 mm x 11 mm
Terminal capacity (conductor)	4 mm ² - 35 mm ² AWG 10 - AWG 2 9 mm x 0.8 mm (6x) 9 mm x 0.8 mm (3x)
Conductor cross section - max	35 mm ²
Width clamp	15.5 mm
Additional information	
Functions	Connections Universal conductor connection terminal Current limiting circuit breaker, refer to approbation report
Special features	With integrated retaining spring, open terminal chamber and captive terminal screw
Suitable for	Round conductor connection Sector conductor connection Strip conductor connection Flat rail

Used with		Feeder circuits All 10 mm thick flat busbars 60 mm system Connection 185 mm system Compact system
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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	10 - 10
Busbar width	mm	0 - 0
Suitable for		Flat rail
Width clamp	mm	15.5
Max. conductor cross section	mm ²	35
Max. rated operation current I _e	A	270
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes