

Terminal module, 1.5-16mm², 3p, 20mm



Part no. **BBA-TP3/16**
107205

General specifications		
Product name		Eaton xEffect SASY 60i terminal plate
Part no.		BBA-TP3/16
EAN		4015081069682
Product Length/Depth		90 millimetre
Product height		200 millimetre
Product width		20 millimetre
Product weight		0.18 kilogram
Compliances		UL CSA09 (refer to approbation report) RoHS conform
Certifications		IEC 60439-1 UL (File No. E300273) CSA (Class No. 3211-37) CSA (File No. 236217) UL508A CE marking CSA-C22.2 No. 14 North America (UL listed, CSA certified) UL (Category Control Number NMTR, NMTR7)
Product Tradename		xEffect SASY 60i
Product Type		Busbar system component
Product Sub Type		Terminal plate
Catalog Notes		12 x 5/10, 15 x 5/10, 20 x 5/10, 25 x 5/10, 30 x 5/10
Delivery program		
Type		60 mm system Connection
Technical Data - Electrical		
Voltage rating (UL CSA 13)		Max. 600 V AC
Rated operation current (Ie)		80 A
Rated operational current		80 A
Rated operational current (Ie) - max		80 A
Creepage resistance		CTI 200
Technical Data - Mechanical		
Material		Silicon free, chlorine free
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		12 mm
Busbar width - max		30 mm
Terminal capacity (conductor)		AWG 16 - AWG 6 1.5 mm ² - 16 mm ²
Conductor cross section - max		16 mm ²
Width clamp		20 mm
Design verification as per IEC/EN 61439 - technical data		
Temperature resistance		Temperature resistant to 120 °C
Additional information		
Features		Self-extinguishing acc. UL 94
Functions		Clamp plate Current limiting circuit breaker, refer to approbation report Connections
Suitable for		Flat rail Round conductor connection Three-pole Sector conductor connection

Used with			15 mm x 5/10 mm rail Double T profile 12 mm x 5/10 mm rail Feeder circuits 20 mm x 5/10 mm rail 25 mm x 5/10 mm rail 30 mm x 5/10 mm rail 60 mm system Connection
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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	5 - 10
Busbar width	mm	12 - 30
Suitable for		Flat rail
Width clamp	mm	20
Max. conductor cross section	mm ²	16
Max. rated operation current Ie	A	80
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		No