

Terminal plate, 35-120mm², 81mm

Part no. **BBA-TP3/120**
107184
EL Number **2465022**
(Norway)

General specifications	
Product name	Eaton xEffect SASY 60i terminal plate
Part no.	BBA-TP3/120
EAN	4015081069477
Product Length/Depth	81 millimetre
Product height	84 millimetre
Product width	111.76 millimetre
Product weight	0.52 kilogram
Compliances	UL CSA09 (refer to approbation report) RoHS conform
Certifications	UL (File No. E300273) CSA (File No. 236217) UL (Category Control Number NMTR, NMTR7) CSA-C22.2 No. 14 North America (UL listed, CSA certified) IEC 60439-1 UL508A CE marking CSA (Class No. 3211-37)
Product Tradename	xEffect SASY 60i
Product Type	Busbar system component
Product Sub Type	Terminal plate
Delivery program	
Type	60 mm system Connection
Technical Data - Electrical	
Voltage rating (UL CSA 13)	Max. 600 V AC
Rated operation current (Ie)	440 A
Rated operational current	440 A
Rated operational current (Ie) - max	440 A
Creepage resistance	CTI 200
Technical Data - Mechanical	
Material	Silicon free, chlorine free
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	12 mm
Busbar width - max	30 mm
Terminal contact area	15 mm x 15 mm
Terminal capacity (conductor)	AWG 2 - MCM 250 16 mm x 0.8 mm (10x) 35 mm ² - 120 mm ²
Conductor cross section - max	120 mm ²
Width clamp	81 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	Connections Clamp plate Current limiting circuit breaker, refer to approbation report
Special features	The terminal can be removed for the connection of uncut conductors Looping is possible

Suitable for		Sector conductor connection Flat rail Round conductor connection Three-pole Strip conductor connection
Used with		12 mm x 5/10 mm rail 25 mm x 5/10 mm rail 30 mm x 5/10 mm rail Double T profile 15 mm x 5/10 mm rail 20 mm x 5/10 mm rail Feeder circuits 60 mm system Connection

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	5 - 10
Busbar width	mm	12 - 30
Suitable for		Flat rail
Width clamp	mm	81
Max. conductor cross section	mm ²	120
Max. rated operation current I _e	A	440
Suitable for round conductor connection		Yes
Suitable for sector conductor connection		Yes
Suitable for strip conductor connection		Yes