

Busbar adapter, 3p, for NZM1, 160A, UL508



**Part no.** NZM1-XAD160  
**104554**  
**EL Number** 2465043  
**(Norway)**

General specifications	
Product name	Eaton xEffect SASY 60i MCCB adapter
Part no.	NZM1-XAD160
EAN	4015081043729
Product Length/Depth	200 millimetre
Product height	38 millimetre
Product width	90 millimetre
Product weight	0.81 kilogram
Compliances	CSA-C22.2 No. 14 UL508A CE marking UL CSA09 (refer to approbation report) RoHS conform
Certifications	North America (UL listed, CSA certified) CSA (File No. 236217) UL (File No. E140305) UL (Category Control Number DIHS, DIHS7) CSA (Class No. 3211-37)
Product Tradename	xEffect SASY 60i
Product Type	Busbar system component
Product Sub Type	MCCB adapter
Delivery program	
Type	60 mm system Busbar adapters for NZM Compact system
Nominal current	160 A
Number of poles	Three-pole
Technical Data - Electrical	
Voltage rating (UL CSA 13)	Max. 600 V AC
Voltage rating at AC	690 V AC
Rated operation current (Ie)	160 A
Electric connection type	Other
Creepage resistance	CTI 200
Technical Data - Mechanical	
Rail width	30 mm
Degree of protection	Feeder circuits
Busbar distance	60 mm
Busbar thickness - min	5 mm
Busbar thickness - max	10 mm
Busbar adapter width	92 mm
Adapter width	92 mm
Design verification as per IEC/EN 61439 - technical data	
Temperature resistance	Up to 120 °C
Additional information	
Features	Self-extinguishing acc. UL 94
Functions	Current limiting circuit breaker, refer to approbation report Component adapter for circuit breakers and switch-disconnector Busbar adapters for NZM
Suitable for	Surface mounting on flat copper busbars 12 – 30 x 5 – 10, double T and triple T profile
Used with	N(S)1 PN1 NZM1 Feeder circuits

## Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Busbar adapter (EC001531)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Busbar trunking system (LV circuitry) / Busbar adapter (low-voltage switching technology)  
(ec@ss13-27-37-03-04 [ACN951016])

Mounting rail armament			None
Type of electric connection			Other
Rated current I <sub>n</sub>		A	160
Min. busbar thickness		mm	5
Max. busbar thickness		mm	10
Width of the adapter		mm	92
Rail width		mm	30
Busbar distance		mm	60