

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

Part no. **NZM1-XAD160**
 Catalog No. **104554**

EL-Nummer
 (Norway) **2465043**

Delivery program

Product range			60 mm system Compact system			
Basic function			Busbar adapters for NZM			
Subrange			Component adapter for circuit-breakers and switch-disconnectors			
Function			For surface mounting on flat copper busbars 12 – 30 x 5 – 10, double T and triple T profile			
Rated operational voltage	U _e	V AC	690			
Temperature resistant			to 120°C			
Rated diversity factor			Interior housing temperature NZM1 ≤ 125 A RDF NZM1 160 A RDF	25° C 1.00 1.00	35° C 1.00 0.94	45° C 0.92 0.88
						55° C 0.84 0.81
			IEC 61439: busbar ≥ 120 mm ²			
Self-extinguishing			to UL 94			
Track resistance			CTI 200			
Number of poles			3 pole			
Rated operational current	I _e	A	160			
Adapter width		mm	92			
For use with			NZM1, PN1, N(S)1			
Cu factor		kg	0,25			

Notes

For switch and standard connection with box terminal.

Integrated adapters allow connection to system on top or bottom.

Increased protection against direct contact on the switch output side is possible in conjunction with IP2X protection against contact with a finger.

Latch fitting to busbar using combination stand

Can be adjusted to 5-mm and 10-mm rail thicknesses and back thanks to the integrated combination stand.

Rated short-circuit switching capacity 35 kA at 480 V.

Mounted by latching onto de-energized busbar.

Technical data ETIM 8.0

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)
 (ec1@ss10.0.1-27-37-03-04 [ACN951011])

Mounting rail armament			None
Type of electric connection			Other
Rated current I _n		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