

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	25°C 35°C 45°C 55°C
		NZM1 ≤ 125 A	1.00 1.00 0.92 0.84
		RDF	
		NZM1 160 A	1.00 0.94 0.88 0.81
		RDF	
			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) (ecl@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