

Busbar adapter, 3p, for NZM3, 630A, UL508

Part no. **NZM3-XAD630**
 Catalog No. **107206**



Powering Business Worldwide™

Delivery program

Product range	60 mm 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		Ambient 20 temperature [°C]	30	40	50	60	65
		Rated 630 operational current, max. [A]	605	580	554	529	517
		Derating 1 with respect to 630 A	0,96	0,92	0,88	0,84	0,82
							0,80
Self-extinguishing			to UL 94				
Track resistance			CTI 200				
Number of poles			3 pole				
Rated operational current	I _e	A	630				
Adapter width		mm	140				
For use with			NZM3, PN3, N(S)3				
Cu factor		kg	1,47				
Notes							
Connection to the system possible at top or bottom via connection on rear (+)NZM3-XKR13...							
Installation is with claw terminal.							
Rated short-circuit switching capacity 65 kA at 480 V, 50 kA at 600 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	630
Min. busbar thickness	mm	5
Max. busbar thickness	mm	10
Width of the adapter	mm	140
Rail width	mm	30
Busbar distance	mm	60