

Circuit-breaker, 3p, 500A, plug-in module

Part no. Article no. Catalog No. NZMN3-S500-SVE 168492 NZMN3-S500-SVE



Similar to illustration

Design verification as per IEC/EN 61439

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	10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Motor protection circuit-breaker (EC000074)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Motor protection circuit-breaker (ecl@ss8.1-27-37-04-01 [AGZ529013])

Overload release current setting	А	0 - 0
Adjustment range undelayed short-circuit release	А	3000 - 5000
Thermal protection		No
Phase failure sensitive		No
Switch off technique		Magnetic
Rated operating voltage	V	690 - 690
Rated permanent current lu	А	500
Rated operation power at AC-3, 230 V	kW	160
Rated operation power at AC-3, 400 V	kW	250

Type of electrical connection of main circuit		Screw connection
Type of control element		Rocker lever
Device construction		Built-in device plug-in technique
With integrated auxiliary switch		No
With integrated under voltage release		No
Number of poles		3
Rated short-circuit breaking capacity Icu at 400 V, AC	kA	50
Degree of protection (IP)		IP20
Height	mm	215.2
Width	mm	140
Depth	mm	335