

Max. cable connection area	Rated current <sup>1)</sup> $I_n$	For use with			Terminal capacities		
		For use with	For use with	Type of conductor	Terminal capacities mm <sup>2</sup>	AWG/kcmil	

Box terminal							
	max. 500 400 UL/CSA	NZM3(-4), PN3(-4), N(S)3(-4)	Three- and four-pole	Copper conductors Cu cable	1 × 35 – 240	1 × 2 – 500	
					2 × 16 – 120		
	630				1 × 35 – 240	1 × 2 – 500	
					2 × 16 – 120		

Screw connection							
	630 max. 400	NZM3(-4), PN3(-4), N(S)3(-4)	Three- and four-pole	Copper cable lugs	1 × 16 – 240	1 × 4 – 350	
					2 × 16 – 240	2 × 350	
				Aluminium cable lug	1 × 10 – 120		
					2 × 10 – 120		

Connection width extension							
	630	NZM3(-4), PN3(-4), N(S)3(-4)	Three- and four-pole	Copper cable lugs	2 × 300	2 × 500	
				Aluminium cable lug			

**Notes** <sup>1)</sup> The following applies for the rated current: The values have been determined conform to IEC/EN 60947 (switchgear standard) and generally relate to the max. defined cross-sections and are intended for the purpose of orientation.

Terminal capacities Cu strip (number of segments × width × segment thickness) mm	Copper busbar width × thickness mm	Part no. Article no. when ordered with basic unit	Part no. Article no. when ordered separately	Std. pack	Notes
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min. 6 × 16 × 0.8 max. 20 × 24 × 0.5 or max. 11 × 21 × 1		<b>+NZM3-XKCO</b> 262246	<b>NZM3-XKC</b> 260042	1 off	Type suffix and type contain parts for a circuit-breaker side at top or bottom for 3 or 4-pole circuit-breakers. Conversion kit for circuit-breaker with screw connection. Fitted within the switch housing O = for fitting at the top U = for fitting at the bottom $U_e \geq 525$ V AC: • Use NZM3(-4)-XKSA cover. Use with flexible and highly flexible conductors ferrules, note the max. terminal capacity when using ferrules.
		<b>+NZM3-XKCU</b> 262245			
min. 6 × 16 × 0.8 max. 20 × 24 × 0.5 or max. 11 × 21 × 1		<b>+NZM3-4-XKCO</b> 266781	<b>NZM3-4-XKC</b> 266783		
		<b>+NZM3-4-XKCU</b> 266782			

10 × 32 × 1.0 + 5 × 32 × 1.0	30 × 10 + 30 × 5		<b>NZM3-XKS</b> 260039	1 off	Type contains parts for a terminal located at top or bottom for 3 or 4-pole circuit-breakers. Standard connection with all NZM3, PN3 and N3 circuit-breakers. Conversion kit for circuit-breaker with box terminal. Use special cable lugs narrow version, → 10/53 Fitted within the switch housing When a busbar is used insulation is required (400 mm) e.g. using heat shrink and a shroud NZM3(-4)-XKSA. $U_e \geq 525$ V AC: A shroud NZM3(-4)-XKSA must be used with all other connection types.
			<b>NZM3-4-XKS</b> 266780	1 off	

(2 ×) 10 × 50 × 1.0	(2 ×) 10 × 50		<b>NZM3-XKV70</b> 100514	1 off	Type contains parts for a terminal located at top or bottom for 3 or 4 pole circuit-breakers. Central drill holes, e.g. for up to 2 cable lugs per phase. Can be fitted to circuit-breaker with screw termination Phase isolator supplied. Distance between pole centres with NZM3(-4)-XKV70: 70 mm Drill hole available for control cable. Connection terminals NZM3(-4)-XK300 and NZM3(-4)-XK22X21 can be installed.
			<b>NZM3-4-XKV70</b> 100515	1 off	