

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

**Screw connection**

Standard equipment

2-hole	3-hole
max. 1250	2000
NZM4(-4) N4(-4) N(S)4	NZM4
Three- and four-pole	3 pole
Cu cable lugs	Cu cable lugs
1 × 120 – 185 4 × 50 – 185	
1 × 250 – 350 4 × 0 – 350	

**Module plate**

Single hole	Double hole	Double hole
max. 1250	max. 1400	max. 1250
NZM4, N(S)4	NZM4, N(S)4	NZM4, N(S)4
3 pole	3 pole	3 pole
Copper cable lugs	Copper cable lugs	Copper cable lugs
1 × 120 – 300 2 × 95 – 300	2 × 95 – 185 4 × 35 – 185 4 × 50	2 × 95 – 300
1 × 250 – 600 2 × 000 – 600	2 × 000 – 350 4 × 2 – 350	2 × 000 – 600
NZM4-4, N4-4	NZM4-4, N4-4	NZM4-4, N4-4
4 pole	4 pole	4 pole
		max. 1600
		NZM4, N(S)4
		3 pole
		Copper cable lugs
		2 × 95 – 300
		2 × 000 – 500
		NZM4, N(S)4
		3 pole
		Copper cable lugs
		2 × 95 – 300
		2 × 000 – 500
		NZM4-4, N4-4
		4 pole

**Connection width extension**

max. 1600	NZM4, N(S)4	3 pole	Cu cable lugs	4 × 300 6 × 95 – 240	4 × 600 6 × 000 ... 500
	NZM4-4, N4-4	4 pole			

**Notes** 1) 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)	Copper busbar width × thickness	Part no. Article no. when ordered separately	Std. pack	Notes
mm	mm	mm			
(2 ×) 10 × 50 × 1.0	(2 ×) 50 × 10			off	Double hole fitting for M10 screws with 25 mm clearance. Use special cable lug narrow version. $U_e \cong 525$ V or cross-section > 185 mm <sup>2</sup> : Use of shroud NZM4(-4)-XKSA required.
				off	
		(2 ×) 80 × 10		off	Triple hole fitting for M10 screws with 25 mm pitch. Phase divider for insulation above is supplied.
(2 ×) 10 × 40 × 1.0 (2 ×) 10 × 50 × 1.0	(2 ×) 40 × 10 (2 ×) 50 × 10		NZM4-XKM1 266814 NZM4-4-XKM1 266815 NZM4-XKM2 266820 NZM4-4-XKM2 266821	1 off 1 off 1 off 1 off	Type contains parts for a terminal located at top or bottom for 3 or 4-pole circuit-breakers. For M10 screws. Can be enlarged for M12 screws. Use special cable lug narrow version. Can be fitted to circuit-breaker with screw termination Insulation through NZM4(-4)-XKSA cover or NZM4(-4)-XKP phase separator necessary
			NZM4-XKM2S-1250 284471 NZM4-4-XKM2S-1250 284472 NZM4-XKM2S-1600 284473 NZM4-4-XKM2S-1600 284474	1 off 1 off 1 off 1 off	Type contains parts for a terminal located at top or bottom for 3 or 4-pole circuit-breakers. Insulation through cover NZM4(-4)-XKSA or phase isolator NZM4(4)-XKP necessary.
min. 10 × 50 × 1.0	max. (2 ×) 80 × 10		NZM4-XKV95 281591 NZM4-XKV110 281593 NZM4-4-XKV95 281592 NZM4-4-XKV120 281594	1 off 1 off 1 off 1 off	Type contains parts for a terminal located at top or bottom for 3 or 4-pole circuit-breakers. Five way holes, e.g. for up to 9 cable lugs per phase. Can be fitted to circuit-breaker with screw termination Phase isolator supplied. Distance between pole centres with NZM4(-4)-XKV95: 95 mm Installation conditions for current transformer up to 130 mm width with 80 mm busbar width. Distance between pole centres with NZM4-XKV110: 107.5 mm Installation conditions for current transformer up to 135 mm width with 80 mm busbar width. Distance between pole centres with NZM4-4-XKV120: 122 mm Installation conditions for current transformer up to 164 mm width with 80 mm busbar width. 4 mm drilled holes for control circuit terminal available.