

Motor Disconnect Switches
Type NZMH4-...-CNA

UL / CSA ; IEC / EN 60 947-2

Circuit Breakers,
Disconnect Switches, Molded Case Switches

Adjustable Thermal Range for motor over-load protection	Adjustable Magnetic Trip Range	Motor Rating				Type Article No.	Price see price list	Notes:
		200V HP	230V HP	460V HP	575V HP			
A	A							
NZM4-...-CNA Motor Disconnect Switch Frame rated at 80A Line and load field-wiring terminals for cable connection supplied as standard								
								Accessories Page Handles 09/056 Accessories 09/054 NZMH4-...-CNA disconnect switches are UL recognized (UL 508) and CSA certified (22.2 Nr. 14) as 3 pole, HP rated manual motor disconnects with built-in thermal trips for motor overload protection. An adjustable dial on the front of the switch can be set to the motor full load current. An adjustable magnetic trip provides additional protection in case of short circuits. Suitable for group applications per the intent of NEC 430-53 and CEC part 1, rule 28-206 (see below).
4 - 6	40 - 80	1 ½	1 ½	3	5	NZMH4-6-CNA 047925		
6 - 10	60 - 120	2	3	5	7 ½	NZMH4-10-CNA 050298		
10 - 16	100 - 200	3	5	10	10	NZMH4-16-CNA 052671		
16 - 25	160 - 320	5	7 ½	15	20	NZMH4-25-CNA ¹⁾ 055044		
25 - 40	260 - 500	10	10	30	40	NZMH4-40-CNA ¹⁾ 057417		
40 - 63	400 - 800	20	20	40	60	NZMH4-63-CNA ¹⁾ 059790		
63 - 80	600 - 1000	25	30	60	75	NZMH4-80-CNA ¹⁾ 062163		

Notes:

¹⁾ Disconnect switch is CE marked and in conformity with IEC/EN 60 947-2 (Circuit Breakers), which makes it suitable internationally as inverse time molded case circuit breaker with adjustable thermal and magnetic trips. Consult the technical data and Moeller Electric for IEC/EN ratings.

NEC/CEC Group Application Ratings:

Maximum Group Fuse or Circuit Breaker		UL/CSA Short Circuit Current Rating RMS sym. at		
Listed Branch Circuit Protective Fuse	Listed Branch Circuit Protective Breaker	240 V AC	480 V AC	600 V AC
A	A	kA	kA	kA
600	600	100	25	25