

**Inverse Time Circuit Breakers, 125A**  
Thermal-magnetic Type NZM(H)6(B)-...-NA

Fixed Thermal Setting	Adjustable magnetic trip, supplied standard with the breaker	Adjustable magnetic trip, available as a substitute to standard ratings	UL/CSA Interrupting Ratings (AC, 60Hz)	Type, without handle Article No.	Price see price list
A	A	A	240V 480V 600V		

**Standard Interrupting Rating**

Frame rated at 125A  
Line and load field-wiring terminals for cable connection supplied as standard

Fixed Thermal Setting	Adjustable magnetic trip, supplied standard with the breaker	Adjustable magnetic trip, available as a substitute to standard ratings	UL/CSA Interrupting Ratings (AC, 60Hz)	Type, without handle Article No.
15	160 - 320	100 - <b>200</b>	25 25 14	<b>NZM6B-63/ZM6A-15-NA</b> 040556
20				<b>NZM6B-63/ZM6A-20-NA</b> 042929
25				<b>NZM6B-63/ZM6A-25-NA</b> 045302
30	260 - 500	100 - <b>200</b> , 160 - <b>320</b>		<b>NZM6B-63/ZM6A-30-NA</b> 047675
35				<b>NZM6B-63/ZM6A-35-NA</b> 050048
40	400 - 800	160 - <b>320</b>		<b>NZM6B-63/ZM6A-40-NA</b> 052421
50				<b>NZM6B-63/ZM6A-50-NA</b> 054794
60				<b>NZM6B-63/ZM6A-60-NA</b> 057167
70	600 - 1200	260 - <b>500</b> 400 - <b>800</b>		<b>NZM6B-100/ZM6A-70-NA</b> 097508
80				<b>NZM6B-100/ZM6A-80-NA</b> 099881
90				<b>NZM6B-100/ZM6A-90-NA</b> 000216
100				<b>NZM6B-100/ZM6A-100-NA</b> 002589
125	600 - 1200	400 - <b>800</b> , 1000 - <b>2000</b>		<b>NZM6B-160/ZM6A-125-NA</b> 088548

**High Interrupting Rating**  
UL/CSA Current-limiting Circuit Breaker  
Frame rated at 125A  
Line and load field-wiring terminals for cable connection supplied as standard

Fixed Thermal Setting	Adjustable magnetic trip, supplied standard with the breaker	Adjustable magnetic trip, available as a substitute to standard ratings	UL/CSA Interrupting Ratings (AC, 60Hz)	Type, without handle Article No.
15	160 - 320	100 - <b>200</b>	25 25 14	<b>NZMH6-63/ZM6A-15-NA</b> 071408
20				<b>NZMH6-63/ZM6A-20-NA</b> 073781
25				<b>NZMH6-63/ZM6A-25-NA</b> 076154
30	260 - 500	100 - <b>200</b> , 160 - <b>320</b>		<b>NZMH6-63/ZM6A-30-NA</b> 078527
35				<b>NZMH6-63/ZM6A-35-NA</b> 080900
40	400 - 800	160 - <b>320</b>		<b>NZMH6-63/ZM6A-40-NA</b> 083273
50				<b>NZMH6-63/ZM6A-50-NA</b> 085646
60				<b>NZMH6-63/ZM6A-60-NA</b> 088019
70	600 - 1200	260 - <b>500</b> 400 - <b>800</b>		<b>NZMH6-100/ZM6A-70-NA</b> 016830
80				<b>NZMH6-100/ZM6A-80-NA</b> 019203
90				<b>NZMH6-100/ZM6A-90-NA</b> 021576
100				<b>NZMH6-100/ZM6A-100-NA</b> 023949
125	600 - 1200	400 - <b>800</b> , 1000 - <b>2000</b>		<b>NZMH6-160/ZM6A-125-NA</b> 052958

**Notes:**

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NZM6B-.../ZM6A-...-NA molded case circuit breakers are UL listed (UL 489) and CSA certified (22.2 Nr. 5.1) inverse time, thermal-magnetic circuit breakers with a fixed thermal and adjustable magnetic trip function.

NZMH6-.../ZM6A-...-NA molded case circuit breakers are UL listed (UL 489) and CSA certified (22.2 Nr. 5.1) inverse time, thermal-magnetic current-limiting circuit breakers with a fixed thermal and adjustable magnetic trip function.

Both types are CE marked and in conformity with IEC/EN 60 947-2 (circuit breakers), which also makes them suitable internationally as inverse time molded case circuit breakers. Consult the technical data and Moeller Electric for IEC/EN ratings.

**Ordering Information:**

State type, example:  
NZM6B-63/ZM6A-50-NA

Optionally, select a substitute magnetic trip range and insert the bold number into type number, example:  
NZM6B-63/ZM6A-50-500-NA

**Molded Case Circuit Breakers, Instantaneous Trip, 125A**  
 Type NZM(H)6-.../ZM6-...-OBI-...

Circuit Breakers, Disconnect Switches, Molded Case Switches

Continuous Current Rating	Adjustable Magnetic Trip Range <sup>1)</sup>	Type, without handle Article No.	Price see price list	Notes:
A	A			
<b>Standard Interrupting Rating up to 600V AC</b> Frame rated at 125A Line and load field-wiring terminals for cable connection supplied as standard				Accessories Page Handles 09/066 Accessories 09/0764
0.6	2.6 - 5	<b>NZM6B-63/ZM6-0.6-5-OBI-CNA</b> 090921		NZM6B-.../ZM6-...-OBI-CNA and NZMH6-.../ZM6-...-...-OBI-CNA molded case circuit breakers are UL recognized (UL 489) and CSA certified (22.2 Nr. 5.1) instantaneous trip type circuit breakers with an adjustable magnetic trip function. Per NEC, they provide motor short circuit protection as part of a listed combination motor controller that includes coordinated motor overload protection. Short circuit interrupting ratings are, therefore, established and valid only for the listed combination motor controller assembly and associated housing or enclosure.  The NZMH6 instantaneous trip circuit breaker features a current-limiting design contact assembly and can provide high fault short circuit current ratings of up to 85kA at 480V AC.  Consult Section 03 of this catalog for combination motor controller short-circuit ratings as standard starters featuring type NZM instantaneous trip circuit breakers. Consult Moeller Electric for combination motor controller high fault short circuit ratings as motor control center unit starters featuring NZMH instantaneous trip circuit breakers.
1.2	4 - 8	<b>NZM6B-63/ZM6-1.2-8-OBI-CNA</b> 098040		
2.1	6 - 12	<b>NZM6B-63/ZM6-2.1-12-OBI-CNA</b> 024478		
3.7	10 - 20	<b>NZM6B-63/ZM6-3.7-20-OBI-CNA</b> 033970		
6.6	16 - 32	<b>NZM6B-63/ZM6-6.6-32-OBI-CNA</b> 055327		
6.6	26 - 50	<b>NZM6B-63/ZM6-6.6-50-OBI-CNA</b> 060073		
12	40 - 80	<b>NZM6B-663/ZM6-12-80-OBI-CNA</b> 014986		
15.5	60 - 120	<b>NZM6B-63/ZM6-15-120-OBI-CNA</b> 019732		
33	100 - 200	<b>NZM6B-63/ZM6-33-200-OBI-CNA</b> 038716		
50	260 - 500	<b>NZM6B-63/ZM6-50-500-OBI-CNA</b> 052954		
60	400 - 800	<b>NZM6B-63/ZM6-60-800-OBI-CNA</b> 067192		
80	260 - 500	<b>NZM6B-100/ZM6-80-500-OBI-CNA</b> 052953		
100	600 - 1200	<b>NZM6B-100/ZM6-100-1200-OBI-CNA</b> 038715		
125	1000 - 2000	<b>NZM6B-160/ZM6-125-2000-OBI-CNA</b> 071937		
<b>High Fault Interrupting Rating up to 600V AC</b> Frame rated at 125A Line and load field-wiring terminals for cable connection supplied as standard				
33	100 - 200	<b>NZMH6-63/ZM6-33-200-OBI-CNA</b> 081434		
50	260 - 500	<b>NZMH6-63/ZM6-50-500-OBI-CNA</b> 093299		
60	400 - 800	<b>NZMH6-63/ZM6-60-800-OBI-CNA</b> 014991		
80	260 - 500	<b>NZMH6-100/ZM6-80-500-OBI-CNA</b> 029228		
100	600 - 1200	<b>NZMH6-100/ZM6-100-1200-OBI-CNA</b> 029855		
125	1000 - 2000	<b>NZMH6-160/ZM6-125-2000-OBI-CNA</b> 038720		

Notes:

<sup>1)</sup> Optional magnetic trip ranges are available for some sizes of circuit breakers. Consult Moeller Electric.