



# Molded Case Circuit Breakers - Instantaneous Trip Type NZMH 4-...-OBI...

UL/CSA

1	2	3	4	5
Frame Rating	Continuous Current Rating	Adjustable Magnetic Trip Range	Type	Price
	Amps	Amps		\$
<b>Instantaneous Trip Circuit Breakers</b> Up to 480 V AC, UL/CSA				
	2.1	6...12	NZMH 4-2, 1-12-OBI-CNA	See Price List
	3.7	11...20	NZMH 4-3, 7-20-OBI-CNA	
	6.6	18 ...32	NZMH 4-6, 6-32-OBI-CNA	
	10	28 ...50	NZMH 4-10, 50-OBI-CNA	
	12	42 ...80	NZMH 4-12, 80-OBI-CNA	
	15	64 ...120	NZMH 4-15, 120-OBI-CNA	
	18	100... 200	NZMH 4-18, 200-OBI-CNA	
<b>Instantaneous Trip Circuit Breakers</b> Up to 600Y/347 V AC, CSA Certified only				
	2.1	6...12	NZMH 4-2, 1-12-OBI-FORM CDN	See Price List
	3.7	11...20	NZMH 4-3, 7-20-OBI-FORM CDN	
	6.6	18 ...32	NZMH 4-6, 6-32-OBI-FORM CDN	
	10	28 ...50	NZMH 4-10, 50-OBI-FORM CDN	
	12	42 ...80	NZMH 4-12, 80-OBI-FORM CDN	
	15	64 ...120	NZMH 4-15, 120-OBI-FORM CDN	
	18	100... 200	NZMH 4-18, 200-OBI-FORM CDN	

Type **NZMH 4-...-OBI...** 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 **NZMH 4** instantaneous trip circuit breaker features a current limiting design contact assembly and can provide high fault short circuit current ratings of up to 100kA @ 480VAC.

Consult Section 3 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 Type **NZMH** Instantaneous Trip Circuit Breakers.

## Ordering Information:

State type from Column 4. Example: **NZMH 4-18-200-OBI-CNA**

## Note:

- Operating Handle supplied separately. Consult page 8/8 for available handle types.
- Consult page 8/6-11 for additional accessories.
- Line and Load field-wiring terminals for cable connection supplied as standard.