

Snap-In Panel Mount Hydraulic Magnetic Circuit Breaker

The NDB3-30 series is a compact, snap-in, panel mount circuit breaker family. They have been designed to be aesthetically pleasing on your piece of equipment. The rocker guard is meant to prevent accidental tripping by being brushed against. The NDB3-30 is available in single pole, 1 to 30 amps, and with short and medium delay AC or DC trip curves. The convenient snap in mounting eliminates the need for any additional mounting material. Housings are available in gray or black and the rockers in black, white or orange. The easy to read printing can be specified in either the vertical or horizontal position.



Features:

- UL1077 Recognized
- UL489A Listed
- Easy snap-in mounting
- Short and Medium trip curves
- 1 to 30 amp ratings
- Rocker guard standard
- Black, white or orange rockers
- Easy to read printing
- RoHs compliant

Provide protection for:

- Power Supplies
- Office Equipment
- Medical Equipment
- Vending Machines
- Amusement Equipment
- Fitness Equipment
- Telecommunications

DC Medium Delay Trip Curve

Rated Current (Amps)	Part Number
1	NDB3-30Z41-1QHY110
2	NDB3-30Z42-1QHY110
3	NDB3-30Z43-1QHY110
4	NDB3-30Z44-1QHY110
5	NDB3-30Z45-1QHY110
6	NDB3-30Z46-1QHY110
8	NDB3-30Z48-1QHY110
10	NDB3-30Z410-1QHY110
12	NDB3-30Z412-1QHY110
15	NDB3-30Z415-1QHY110
16	NDB3-30Z416-1QHY110
20	NDB3-30Z420-1QHY110
24	NDB3-30Z424-1QHY110
25	NDB3-30Z425-1QHY110
30	NDB3-30Z430-1QHY110

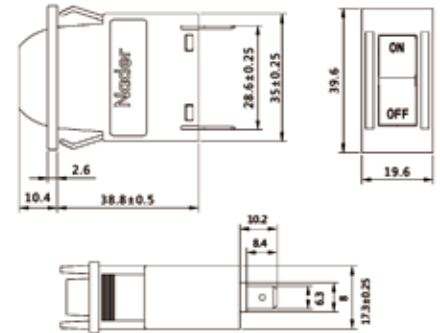
*Other amperage available upon request

AC Medium Delay Trip Curve

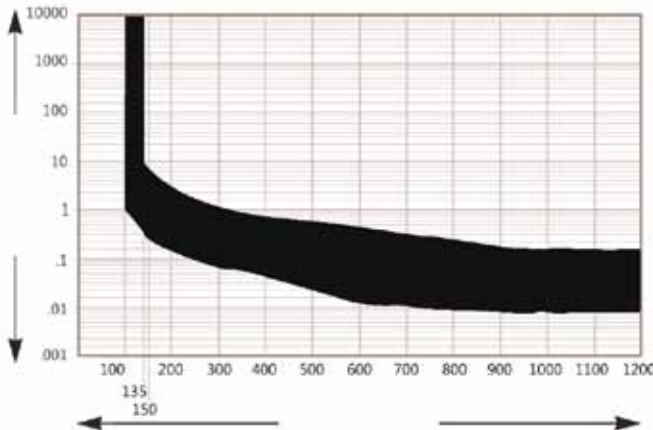
Rated Current (Amps)	Part Number
1	NDB3-30J41-1QHY110
2	NDB3-30J42-1QHY110
3	NDB3-30J43-1QHY110
4	NDB3-30J44-1QHY110
5	NDB3-30J45-1QHY110
6	NDB3-30J46-1QHY110
8	NDB3-30J48-1QHY110
10	NDB3-30J410-1QHY110
12	NDB3-30J412-1QHY110
15	NDB3-30J415-1QHY110
16	NDB3-30J416-1QHY110
20	NDB3-30J420-1QHY110
24	NDB3-30J424-1QHY110
25	NDB3-30J425-1QHY110
30	NDB3-30J430-1QHY110

Specifications

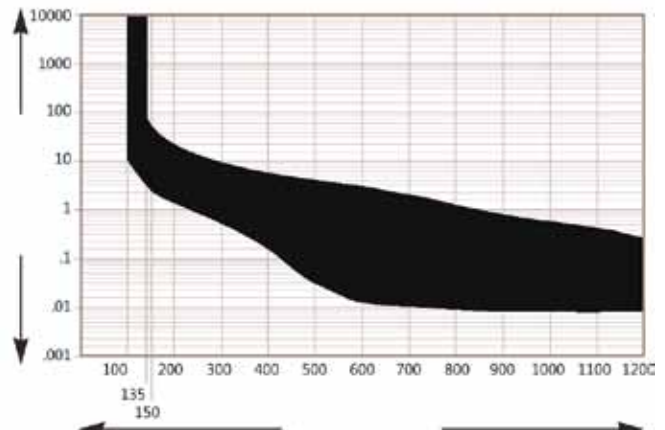
Number of Poles: 1
 Rated Voltage: AC 250V, DC 80V
 Min. Amp Rating: 1A
 Max. Amp Rating: 30A
 Interrupting Capacity: 1.0kA
 Mechanical Life: 10,000 Operations
 Operating Temp. Range: -40°C - 85°C
 Agency Approvals: UL489A, UL1077, CE, & TUV



AC/DC Short delay
(Upon Request)



AC/DC Medium delay



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