

NDB3-50 & NDB3-100

Hydraulic Magnetic Circuit Breakers



Series	NDB3-50	NDB3-100
Approvals	CCC, TÜV, CE, UL1077, UL489A, UL489	CCC, TÜV, CE, UL1077, UL489A, UL489
Number of Poles	1,2,3	1,2,3,4(Parallel)
Operating Voltages	230/400V AC, 80V DC	230/400V AC, 80V DC
Current Rating	1-50 A	1-100 A
Interrupting Capacity	3kA	3kA

NDB3-50 or NDB3-100
Z4
40
/ 1
L
L
A1
A
0
R

1
2
3
4
5
6
7
8
9
10

1	Series	NDB3-50 or NDB3-100
2	Trip Curve	Standard Delay Curves: Z2/Z4/Z6/J2/J4/J6
3	Rated Current	1,2,3,4,5,6,8,10,12,15,16,20,24,25,30,32*,35,36*,40,45,50,60*,70*,80*, 90*, 100* A
4	Number of Poles	Code: 1 Single-pole 2 Two-pole 3 Three-pole (DC*or AC [□] only) 4* Four pole (>100A, DC only)
5	Mounting Options	Code: L M Q [□] Description: M3 screw mounting 6-32UNC screw mounting Snap-in mounting
6	Terminal Options	Code: G/H/K/LM/N/P/S/T/U/V/W* H [□] L/E/F/G/J/K/P/R [□] Description: Bolt-in wiring or screw wiring Solder-in/Q.C. tab type (≤30A) Screw term
7	Actuator Options	Code: S1...S6, L1...L6* D1...D6 [□] Y1...Y8 A1/A2/A4 Description: Long handle Short handle Rocker Flat rocker
8	Actuator Number	Code: A B Description: One per pole One per unit
9	Accessory Options	Code: 0 1 Description: No accessory Auxiliary contact
10	Certificate Code	Code: Null R L K I [□] Description: CCC, TÜV, CE CCC, TÜV, CE, UL1077 CCC, TÜV, CE, UL489A Listed CCC, TÜV, CE, UL489 UL1500



Note: * Indicates Only Available in NDB3-100 Series □ Indicates Only Available in NDB3-50