

## High Current, DC, Panel & Rack Mount Hydraulic Magnetic Circuit Breakers



### Features:

- UL489 Listed
- DC operation
- Screw mounted - M3 x .5mm thread  
Screw not Included
- 1 to 100 Amp ratings
- ROHS Compliant
- Easy to read printing

### Provide protection for:

- Telecommunications
- Railway locomotive
- Medical Equipment
- UPS Equipment

Rated Current (Amps)	One Pole	Two Pole	Three Pole
1	NDB3100Z41-1LSS1A0K	NDB3100Z41-2LSS1A0K	NDB3100Z41-3LSS1A0K
2	NDB3100Z42-1LSS1A0K	NDB3100Z42-2LSS1A0K	NDB3100Z42-3LSS1A0K
3	NDB3100Z43-1LSS1A0K	NDB3100Z43-2LSS1A0K	NDB3100Z43-3LSS1A0K
4	NDB3100Z44-1LSS1A0K	NDB3100Z44-2LSS1A0K	NDB3100Z44-3LSS1A0K
5	NDB3100Z45-1LSS1A0K	NDB3100Z45-2LSS1A0K	NDB3100Z45-3LSS1A0K
6	NDB3100Z46-1LSS1A0K	NDB3100Z46-2LSS1A0K	NDB3100Z46-3LSS1A0K
8	NDB3100Z48-1LSS1A0K	NDB3100Z48-2LSS1A0K	NDB3100Z48-3LSS1A0K
10	NDB3100Z410-1LSS1A0K	NDB3100Z410-2LSS1A0K	NDB3100Z410-3LSS1A0K
12	NDB3100Z412-1LSS1A0K	NDB3100Z412-2LSS1A0K	NDB3100Z412-3LSS1A0K
15	NDB3100Z415-1LSS1A0K	NDB3100Z415-2LSS1A0K	NDB3100Z415-3LSS1A0K
16	NDB3100Z416-1LSS1A0K	NDB3100Z416-2LSS1A0K	NDB3100Z416-3LSS1A0K
20	NDB3100Z420-1LSS1A0K	NDB3100Z420-2LSS1A0K	NDB3100Z420-3LSS1A0K
24	NDB3100Z424-1LSS1A0K	NDB3100Z424-2LSS1A0K	NDB3100Z424-3LSS1A0K
25	NDB3100Z425-1LSS1A0K	NDB3100Z425-2LSS1A0K	NDB3100Z425-3LSS1A0K
30	NDB3100Z430-1LSS1A0K	NDB3100Z430-2LSS1A0K	NDB3100Z430-3LSS1A0K
35	NDB3100Z435-1LSS1A0K	NDB3100Z435-2LSS1A0K	NDB3100Z435-3LSS1A0K
40	NDB3100Z440-1LSS1A0K	NDB3100Z440-2LSS1A0K	NDB3100Z440-3LSS1A0K
45	NDB3100Z445-1LSS1A0K	NDB3100Z445-2LSS1A0K	NDB3100Z445-3LSS1A0K
50	NDB3100Z450-1LSS1A0K	NDB3100Z450-2LSS1A0K	NDB3100Z450-3LSS1A0K
60	NDB3100Z460-1LSS1A0K	NDB3100Z460-2LSS1A0K	NDB3100Z460-3LSS1A0K
70	NDB3100Z470-1LSS1A0K	NDB3100Z470-2LSS1A0K	NDB3100Z470-3LSS1A0K
80	NDB3100Z480-1LSS1A0K	NDB3100Z480-2LSS1A0K	NDB3100Z480-3LSS1A0K
90	NDB3100Z490-1LSS1A0K	NDB3100Z490-2LSS1A0K	NDB3100Z490-3LSS1A0K
100	NDB3100Z4100-LSS1A0K	NDB3100Z4100-LSS1A0K	NDB3100Z4100-LSS1A0K

### Specifications:

Number of Poles            1, 2 & 3  
 Rated Voltage            1P 250Vac/80Vdc; 2P 125/250Vac/80Vdc;  
                                      3P 480Y/277Vac/80Vdc  
 Min. Amp Rating            1A  
 Max. Amp Rating            100A  
 Interrupting Capacity       3kA  
 Operating Temp. Range    -40°C - 85°C  
 Agency Approvals          TUV, CE, UL489, ROHS

