NDB3 - 100 Z4 1 - 1 L S S1 A 0 L

Series Name

Frame Rating
100A

Tripping Characteristic:
Z2: DC Short Delay
Z4: DC Medium Delay
Z6: DC Long Delay
J2: AC Short Delay
J4: AC Medium Delay
J6: AC Long Delay

Rated Current (A):
1, 2, 3, 4, 5, 6, 8, 10, 12, 15, 16, 20, 24, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90 and 100

Pole Qty:
1: One Pole
2: Two Pole
3: Three Pole

Mounting:
L: Rack Mounting (Screw Mounting)

Wiring:
S: Stud Wiring
C: Plug-in column wiring

Operating Method:
S1: Black long handle, white ON/OFF, current
S2: Black long handle, white ON/OFF, I/O, current
S3: White long handle, black ON/OFF, current
S4: White long handle, black ON/OFF, I/O, current
S5: Yellow long handle, black ON/OFF, current
S6: Yellow long handle, black ON/OFF, I/O, current
Y1: Monochrome rocker, vertical white ON/OFF, I/O, current
Y2: Monochrome rocker, horizontal white ON/OFF, I/O
Y3: Monochrome rocker, vertical white ON/OFF, I/O
Y4: Monochrome rocker, horizontal white ON/OFF, I/O, current
Y5: Dual-color rocker, vertical white ON/OFF, I/O, current, indication ON
Y6: Dual-color rocker, horizontal white ON/OFF, I/O, current indication ON
Y7: Dual-color rocker, vertical white ON/OFF, I/O, current, indication OFF
Y8: Dual-color rocker, horizontal white ON/OFF, I/O, current, indication OFF

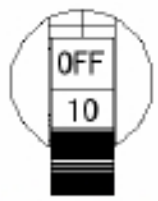
Actuator Qty:
A: One per pole
B: One per multi-pole unit

Accessories:
0: Without auxiliary contact
1: With auxiliary contact

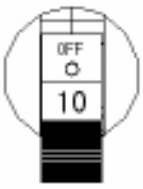
Certificate Code:
No code: CCC, TÜV, CE
R: CCC, TÜV, CE, UL1077(Only for AC products)
L: CCC, TÜV, CE, UL489A listed (Only for DC product. Only UL489A listed for rated current ≥100A.)

Notes:
1. For Y-operation multi-pole circuit breaker, actuator is one per multi-pole unit.
2. For multi-pole circuit breaker with one actuator per multi-pole unit, the actuator and auxiliary contacts are in the left pole for 2-pole breaker, or the middle pole for 3-pole breaker.

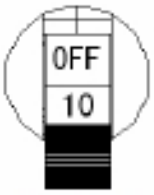
Illustration of Actuators:



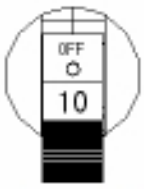
S1（black）



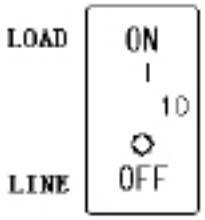
S2（black）



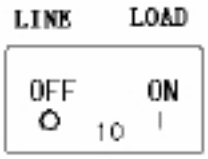
S3（white）



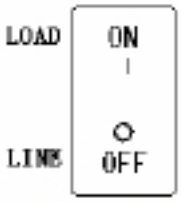
S4（white）



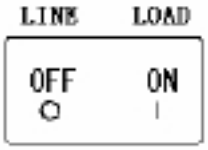
Y1（black）



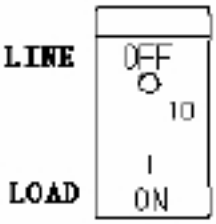
Y2（black）



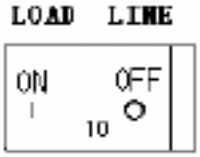
Y3（black）



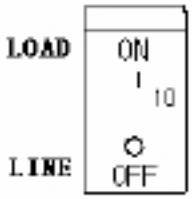
Y4（black）



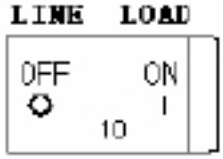
Y5(dual-color)



Y6(dual-color)



Y7(dual-color)



Y8(dual-color)