

Standard UL1077 Circuit Breakers NDB2-63C

STANDARD, MCB UL1077 Recognized Supplementary Protector

The NDB2 series of miniature circuit breakers are UL1077 Recognized for use in circuits where supplementary protection is allowed and required. At only 18mm wide the NDB2 MCB's can be used in most applications and are an ideal drop-in replacement to existing circuit breakers. The robust design of the NDB2 features a 10kA interrupt capacity which exceeds that offered by other manufacturers by as much as double the capacity. To insure quality and long-term reliability all NDB2 circuit breakers are tested 3 times at 100% before ever leaving the factory.

Features:

- UL1077 Recognized
- 300% factory tested for guaranteed quality and reliability
- Both AC and DC ratings are available
- 1, 2 and 3-pole versions available
- High current version, NDM1, up to 125 amps
- Industry standard trip curves B, C, and D
- Visual trip indicator, RED - On
- Screw clamp, shock-proof wire terminations
- Numerous accessories available
- Standard 35mm DIN rail mounting
- RoHS compliant



1P



2P



3P



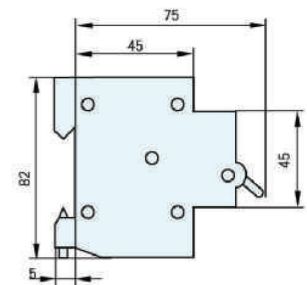
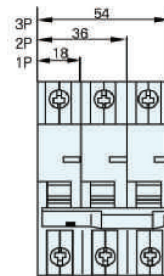
Rated Current	One Pole Order Number	Pcs/Pkg	Two Pole Order Number	Pcs/Pkg	Three Pole Order Number	Pcs/Pkg
1Amp	NDB2-63C1-1	12	NDB2-63C1-2	6	NDB2-63C1-3	4
2Amp	NDB2-63C2-1	12	NDB2-63C2-2	6	NDB2-63C2-3	4
4Amp	NDB2-63C4-1	12	NDB2-63C4-2	6	NDB2-63C4-3	4
6Amp	NDB2-63C6-1	12	NDB2-63C6-2	6	NDB2-63C6-3	4
10Amp	NDB2-63C10-1	12	NDB2-63C10-2	6	NDB2-63C10-3	4
16Amp	NDB2-63C16-1	12	NDB2-63C16-2	6	NDB2-63C16-3	4
20Amp	NDB2-63C20-1	12	NDB2-63C20-2	6	NDB2-63C20-3	4
25Amp	NDB2-63C25-1	12	NDB2-63C25-2	6	NDB2-63C25-3	4
32Amp	NDB2-63C32-1	12	NDB2-63C32-2	6	NDB2-63C32-3	4
40Amp	NDB2-63C40-1	12	NDB2-63C40-2	6	NDB2-63C40-3	4
50Amp	NDB2-63C50-1	12	NDB2-63C50-2	6	NDB2-63C50-3	4
63Amp	NDB2-63C63-1	12	NDB2-63C63-2	6	NDB2-63C63-3	4

Note: Also available in B and D trip curves see below.

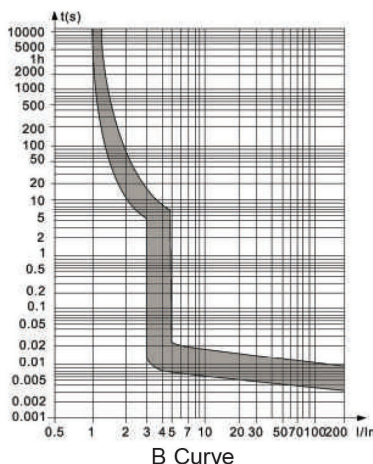
Trip Curve "D" example: NDB2-63D1-1

Specifications

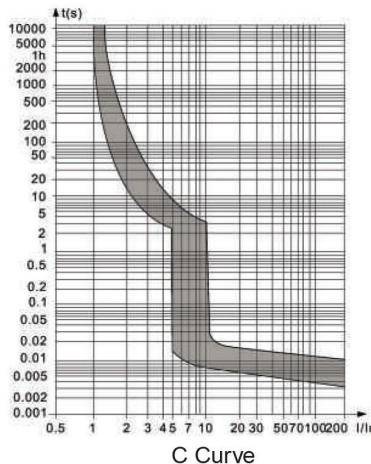
Number of Poles:	1,2,3
Max. Voltage:	240/480 VAC
Min. Amp Rating:	1A
Max. Amp Rating:	63A
Wire Size:	18 - 2 AWG
Interrupting Capacity:	10kA
Mechanical Life:	20,000 Operations
Operating Temp. Range:	-35°C - 70°C
Agency Approvals:	UL 1077, TUV, GB, IEC 60898-1, GB 10963.1, CE



Fast acting, for use with sensitive equipment



Medium trip, for use with most industrial loads



Time delay, for use with high inrush loads

