

Standard UL1077 Circuit Breakers NDB2T-63C

STANDARD, MCB UL-1077 Supplementary Protector

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 shock-proof wire terminations Numerous accessories available Standard 35mm DIN rail mounting The NDB2T series of miniature circuit bre

Features

and reliability

100% factory tested for guaranteed quality

UL1077

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

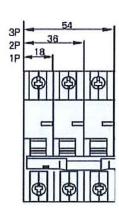
Mechanical Life: 20,000 Operations Operating Temp. Range: -35°C to +70°C

Agency Approvals: UL 1077, TIJV, GB, IEC 60898-1, GB 10963.1, CE



The NDB2T series of miniature circuit breakers are UL1077 Recognized for use in circuits where supplementary protection is allowed and required. At only 18mm wide the NDB2T MCB's can be used in most applications and are an ideal drop-in replacement to existing circuit breakers. The robust design of the NDB2T 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 NDB2T circuit breakers are tested 3 times at 100% before ever leaving the factory.

| Rated Current | One Pole Order Number | Pcs/Pkg | Two Pole Order Number | Pcs/Pkg | Three Pole Order Number | Pcs/Pkg |
|---------------|--------------------------|---------|--------------------------|---------|----------------------------|---------|
| 1 Amp | NDB2T-63C1-1 | 12 | NDB2T-63C1-2 | 6 | NDB2T-63C1-3 | 4 |
| 2Amp | NDB2T-63C2-1 | 12 | NDB2T-63C2-2 | 6 | NDB2T-63C2-3 | 4 |
| 4Amp | NDB2T-63C4-1 | 12 | NDB2T-63C4-2 | 6 | NDB2T-63C4-3 | 4 |
| 6Amp | NDB2T-63C6-1 | 12 | NDB2T-63C6-2 | 6 | NDB2T-63C6-3 | 4 |
| 1 OAmp | NDB2T-63C10-1 | 12 | NDB2T-63CIO-2 | 6 | NDB2T-63CIO-3 | 4 |
| 16Amp | NDB2T-63C16-1 | 12 | NDB2T-63C16-2 | 6 | NDB2T-63C16-3 | 4 |
| 20Amp | NDB2T-63C20-1 | 12 | NDB2T-63C20-2 | 6 | NDB2T-63C20-3 | 4 |
| 25Amp | NDB2T-63C25-1 | 12 | NDB2T-63C25-2 | 6 | NDB2T-63C25-3 | 4 |
| 32Amp | NDB2T-63C32-1 | 12 | NDB2T-63C32-2 | 6 | NDB2T-63C32-3 | 4 |
| 40Amp | ND32T-63C40-1 | 12 | NDB2T-63C40-2 | 6 | NDB2T-63C40-3 | 4 |
| 50Amp | NDB2T-63C50-1 | 12 | NDB2T-63C50-2 | 6 | NDB2T-63C50-3 | 4 |
| 63Amp | NDB2T-63C63-1 | 12 | NDB2T-63C63-2 | 6 | NDB2T-63C63-3 | 4 |
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Note: Also available in B and D trip curves see below.

Trip Curve "D" example: NDB2T-63D1-1

