



NB1-63H Miniature Circuit Breaker

1. General

1.1 Function

protection of circuits against short-circuit currents, protection of circuits against overload currents, switch, isolation.

NB1-63H circuit-breakers are used in various places such as residential, industrial and commercial electrical distribution systems.

1.2 Selection

Technical data of the network at the point considered: short-circuit current at the circuit-breaker installation point, which must always be less than the breaking capacity of this device, network normal voltage.

Tripping curves:

B curve

protection for people and big length cables in TN and IT systems.

C curve

protection for resistive and inductive loads with low inrush current.

D curve

protection for circuits which supply loads with high inrush current at the circuit closing (LV/LV transformers, breakdown lamps).

2. Technical data

2.1 curves



