

MCBs DNX³ Miniature Circuit Breakers



DESCRIPTION / APPLICATION

Thermal-magnetic circuit breaker (MCB) with positive contact indication for control, protection against short-circuits and overloads, and isolation of electrical circuits.

Limiting device. The Neutral contact closes before and opens after the Phase contact. The Phase pole provides protection and isolation for the Phase circuit. The neutral pole provides isolation for the Neutral circuit.

TECHNICAL DATA

The number of poles	2 poles including 1 protected pole and 1 neutral pole
Rated current I_n	6 / 10 / 16 / 20 / 25 / 32A
Rated voltage	230VAC
Rated impulse withstand voltage	4000V
Rated breaking capacity	3.5kA
Mechanical life	10000 times
Electrical life	4000 times
Protection degree	IP20
Ambient temperature	-5°C to +40°C
Wiring terminal	area 6-32A, applicable for conductors up to and including 10mm ²
Mounting	Mounting on 35mm DIN rail

OVERALL DIMENSIONS

