



NXB-40 Miniature circuit breaker

1. Compliant standards

IEC/EN60898-1

2. Compliant certification

CE

3. Major function

Overload protection, short circuit protection, positive isolation

4. Technical parameters

Rated current: 6A, 10A, 16A, 20A, 25A, 32A, 40A;
Rated voltage: 230V;
Frequency: 50/60Hz;
Thermal magnetic release: C, D;
Number of poles: 1P+N;
Mechanical life: 20000 cycles;
Electrical life: 10000 cycles;
Rated short-circuit breaking capacity(Icu): 4500A;
Short-circuit breaking capacity(Ics): 4500A;
Rated impulse withstand voltage(Uimp): 4kV;
Power consumption on each pole of the circuit breaker: see Table 1.

Table 1

Rated current In (A)	Maximum power consumption per pole (W)
6~10	2
16~32	3.5
40	5

5. Dimensions and installation sizes

