



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 I _n (A)	Maximum power consumption per pole (W)
6~10	2
16~32	3.5
40	5

5. Dimensions and installation sizes

