



NXB-80 Miniature circuit breaker (coming soon)

1. Compliant standards

IEC60898-1

2. Compliant certification

CE

3. Major function

Overload protection, short circuit protection , positive isolation

4. Technical parameters

Rated current: 80A;

Rated voltage: 240V ~;

Frequency: 50;

Electromagnetic release type: B, C, D;

Number of poles: 1P, 1P+N, 2P;

Mechanical life: 20000 cycles;

Electrical life: 10000 cycles;

Rated short-circuit breaking capacity: see Table 1;

Short-circuit breaking capacity: see Table 1;

Rated impulse withstand voltage $U_{imp}(kV)$: 4;

Power consumption on each pole of the circuit breaker: $\leq 6.5W$

Table 1

Model	Number of poles	Rated voltage	Rated short-circuit breaking capacity	Short-circuit breaking capacity
NXB-80	1P, 1P+N	240V	6000A	6000A
	2P	240V	6000A	6000A

5. Dimensions and installation sizes

