

# **NXBLE-40 Residual current operated circuit** breaker (RCBO)

## 1. Compliant standards

IEC61009-1

## 2. Compliant certification

## 3. Major function

Overload protection, short circuit protection, isolation, residual current operation

#### 4. Technical parameters

Rated current: 6A, 10A, 16A, 20A, 25A, 32A, 40A; Rated residual operating current: 0.01A, 0.03A;

Rated voltage: 240V ~; Frequency: 50Hz;

Electromagnetic release type: 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.

#### 5. Dimensions and installation sizes



