



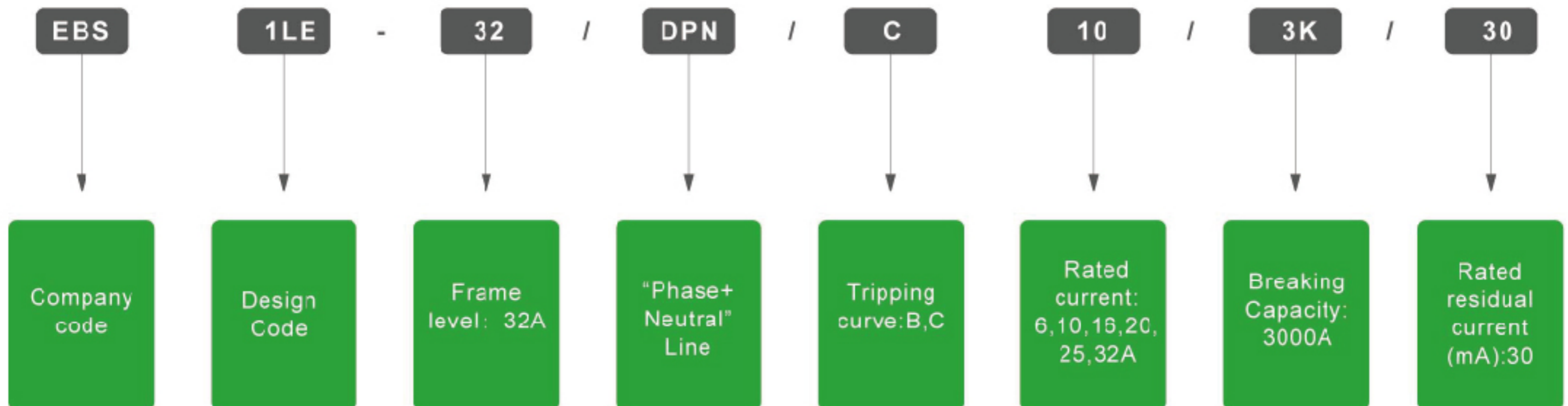
EBS1LE-32 Residual Current Circuit Breaker with Over Current Protection

• Function

- Residual current device with current protection
- Combine in residual current device function and MCB over –current protection function
- Short circuit capacity (kA): 3,4.5 ,6
- Rated leakage operating current (mA):30
- AC type,B,C characteristic
- Modular Din-Rail products 35mm

• Nomenclature

EBS 1LE-32/DPN/C10/3K/30mA




• Technical Data

- Standard: IEC61009-1
- Residual current characteristics: AC
- Pole No.: DPN
- Tripping curve: B, C
- Rated short-circuit capacity (kA): 3,4.5,6
- Rated current (A): 6, 10, 16, 20, 25, 32A
- Rated voltage: 240V AC 50/60Hz
- Rated residual operating current (mA): 30mA
- Tripping duration: instantaneous \leq 0.1s

• Feature

Electromagnetic type, voltage independent

• Type

- Type AC : For which tripping is ensured for residual sinusoidal alternating currents, whether suddenly applied or slowly rising.

• Tripping Curve

- Curve B: (3~5 I_n) protect and control circuit against overload and short circuit; protect people and length cables in TN and IT systems.
- Curve C:(5~10 I_n) protect and control circuit against overload and short circuit; protect resistive and inductive loads with low inrush current.

• Order note

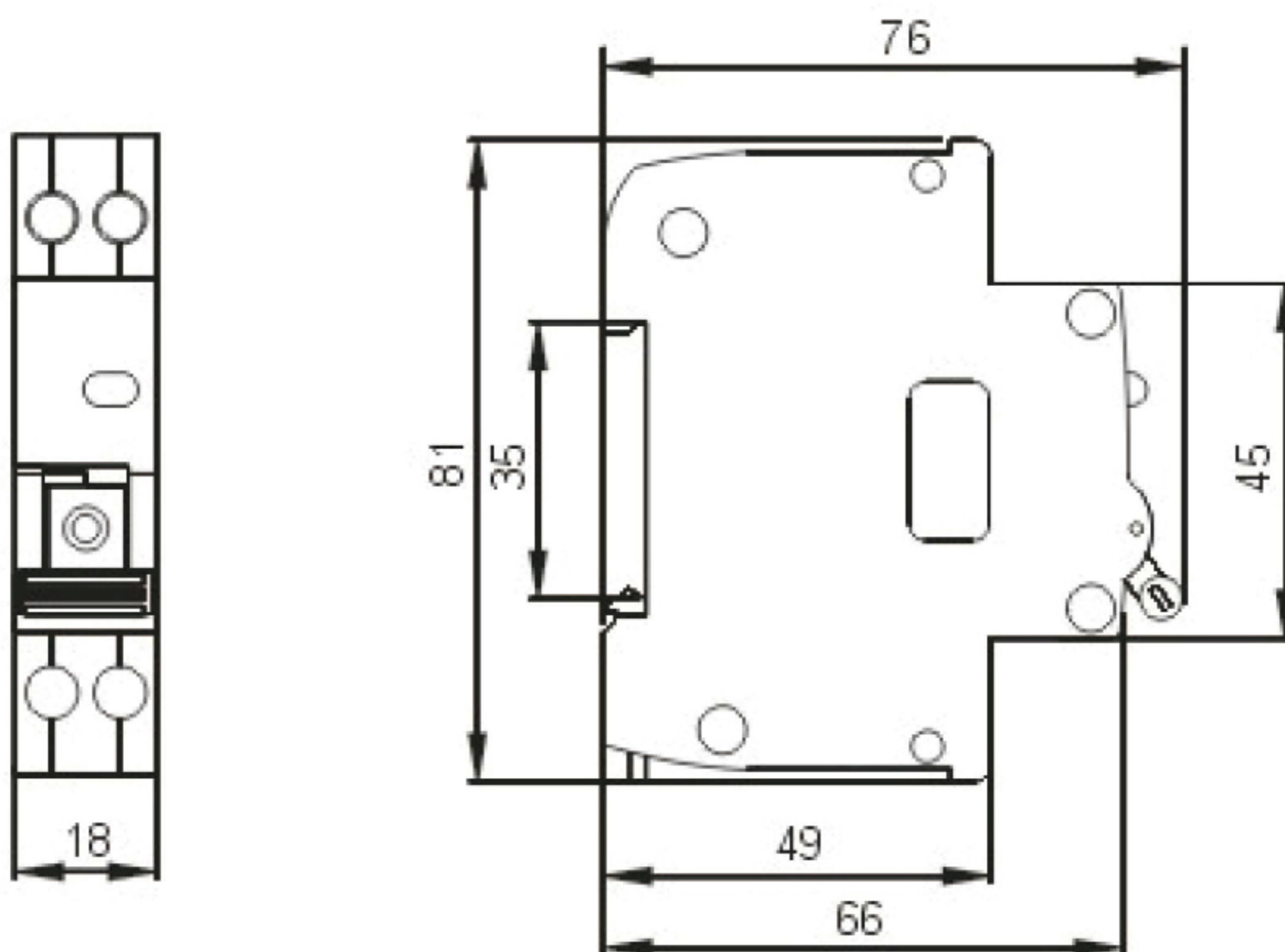
1. Following information need be marked when order

- ◆ Product Name, Model&Frame level
- ◆ Curve characteristic
- ◆ Rated current
- ◆ Rated residual current
- ◆ Quantity

2. Ordering sample

To order EBS1LE-32, 1P+N, and curve C, rated current 10A, Rated residual current 30mA, quantity is 100 pieces, should be marked:

RCBO EBS1LE-32/C10/30mA 100PCS.



• Dimensions