

EBS6BLE

Residual Current Circuit Breaker with Over Current Protection

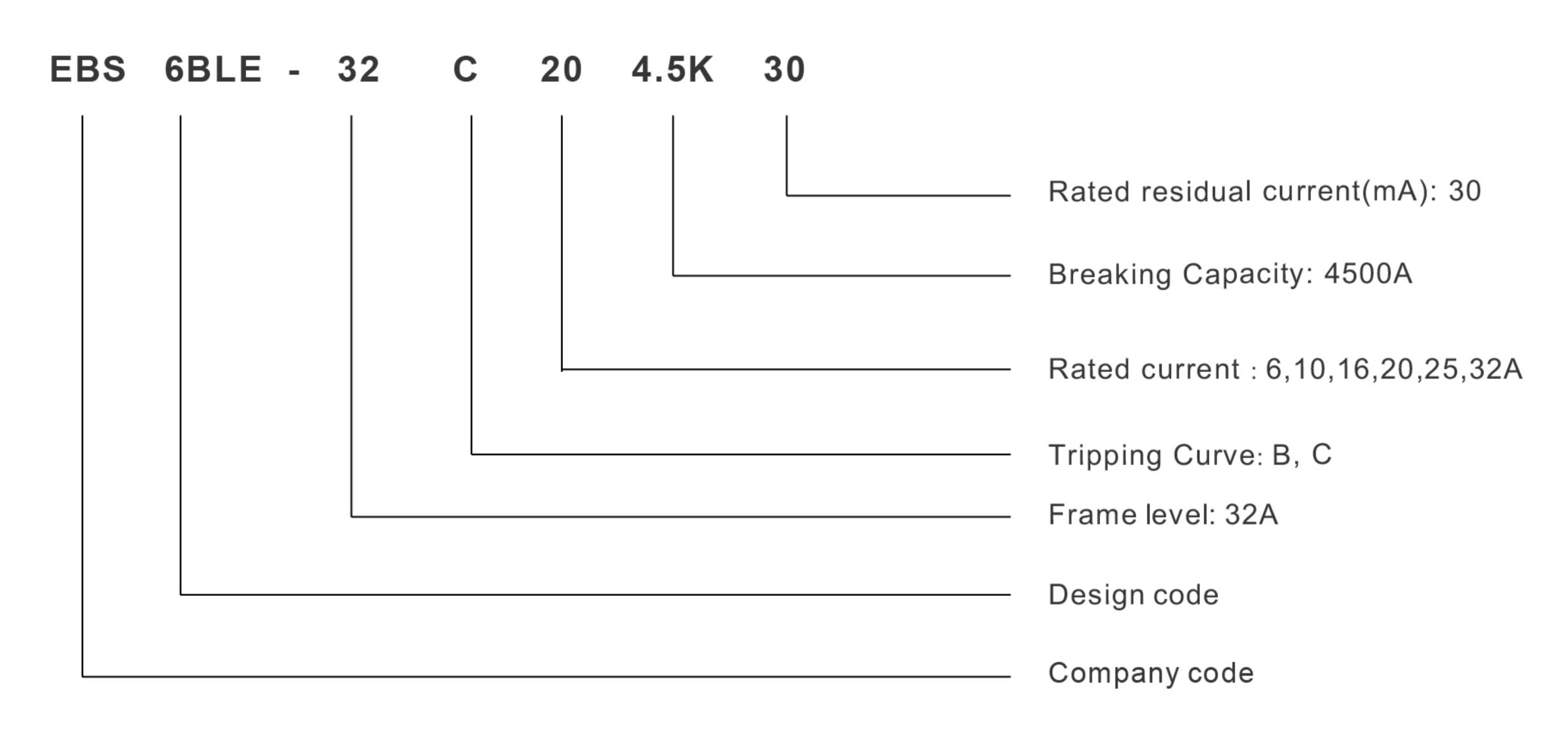


Function

- Switching and isolation function
- ☐ Protect against electric shock caused by direct contact or indirect contact
- Protect against fire hazard caused by insulation faults
- Can be used in housing, tertiary sector and industry
- Overload protection and short circuit protection

C

Nomenclature



Features

Electromagnetic type, voltage independent

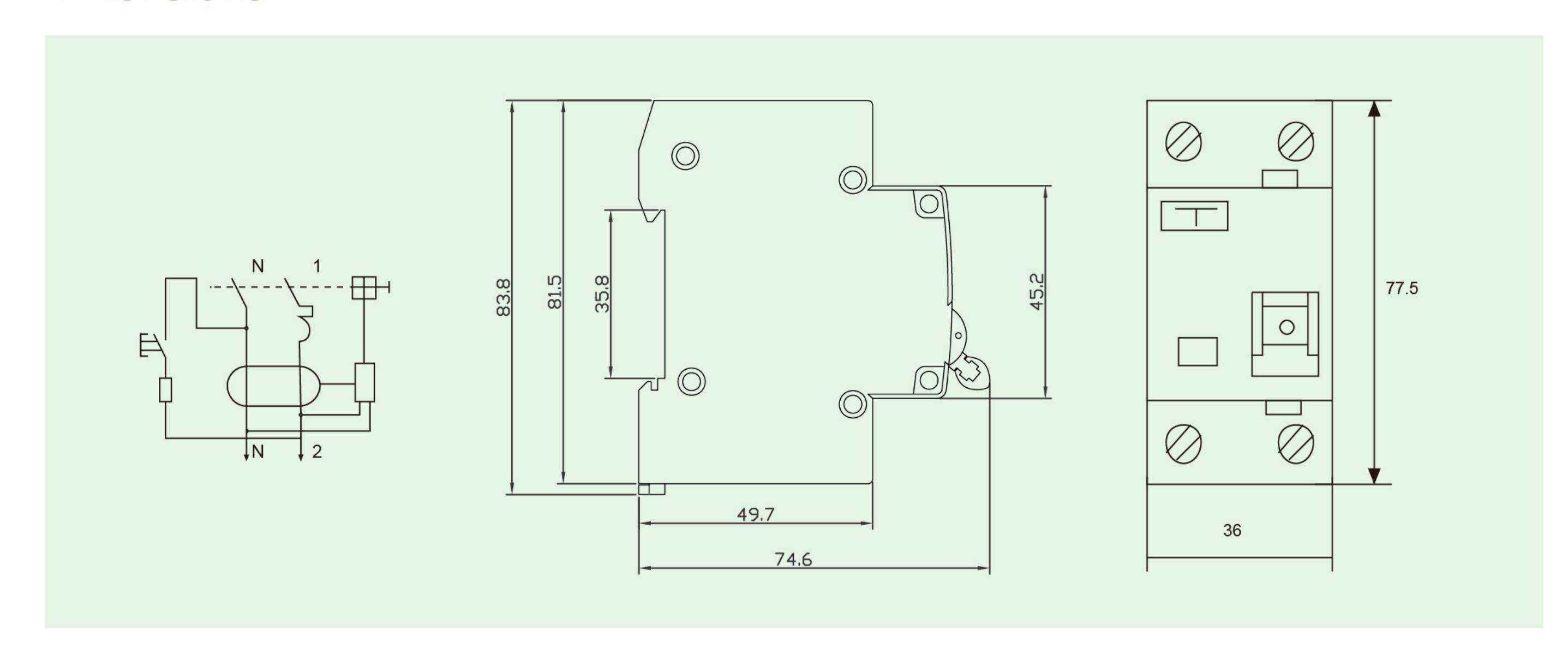
Type

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

Technical Parameter

Standard	IEC61009-1
Poles	1P+N
Rated current In (A)	6,10,16,20,25,32A
Rated voltage Un (V)	240V AC 50/60Hz
Tripping characteristic	B,C
Rated sensitivity currents,I△n(mA)	30
Rated short circuit breaking capacity	4500
Protection grade	IP20
Installation	installed on 35mm DIN rail

Dimensions



Tripping Curve

Curve B:

(3-5In) protect and control circuit against overload and short circuit; protect people and length cables in TN and IT systems.

Curve C:

(5-10ln) protect and control circuit against overload and short circuit; protect resistive and inductive loads with low inrush current.

Order Note

Following items should be marked when ordering	Ordering sample
Product Name, Model&Frame level	To order the EBS6BLE RCBO, frame level 32A, rated current is 20A,
Rated current	tripping curve is C,rated residual current 30mA and quantity is 100
Rcted residual current	pieces, should be marked:
Tripping curve	RCBO EBS6BLE-32/C20/30,100pcs
Quantity	

001 www.ebasee.com 002