

CAT. N° 4 110 95



## RCBO - DX<sup>3</sup> 6000 -10 kA -1P+N-230 V~ -20 A -30 mA -HPI TYPE -N RIGHT HAND

Pack (number of units)	1
Volume (dm <sup>3</sup> )	0,38
Weight (g)	240,00

### Product characteristics

#### Single pole + neutral - 230 V~

- Neutral on right-hand side

#### F type (old Hpi type) 30 mA

- C curve
- Nominal rating In : 20 A
- Number of modules : 2

### General characteristics

#### RCBOs DX<sup>3</sup> 6000 - 10 kA - residual current circuit breakers from 3 A to 63 A - AC, A and F types

- Conform to IEC 61009-1, IEC 62423 (F type)
- Compatible with prong-type and fork type supply busbars
- Voltage independent tripping
- Breaking capacity:
  - 6000 - IEC 61009-1 - 10 kA / IEC 60947-2 for single pole + neutral, 2 and 4-pole
- AC type : detect AC component faults
- A type : detect AC and DC component faults
- F type (High immunity) : detect AC and pulsating DC residual currents
- Enhanced immunity to unwanted tripping in disturbed environments
- Detection of high frequency fault currents
- Can be equipped with DX<sup>3</sup> signalling and remote tripping auxiliaries and motorised controls

### Documentation



#### Catalogue pages & additional information

- [Description page \(p.061\)](#)
- [Dimensions of din-rail equipment](#)
- [Performance of MCBs and auxiliaries](#)



#### Agreements & certificates of conformity

- [QC / CB - CB\\_FR\\_700926](#)
- [NF - NF012\\_1153](#)



#### Installation & technical data

- [F01573EN/02](#)