

CAT. N° 4 111 77



RCBO - DX³ 6000 -10 KA -2P-230 V~ -50 A -300 MA -AC TYPE

Pack (number of units)	1
Volume (dm ³)	1,063
Weight (g)	522,00

Product characteristics

2-pole - 230 V~

- Compatible with prong-type supply busbars

AC Type 300 mA

- C curve
- Nominal rating In : 50 A
- Number of modules : 4

General characteristics

RCBOs DX³ 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 DX³ 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

- [NF - NF012_1382](#)



Installation & technical data

- [F01314EN-04](#)