

CAT. N° 4 111 91


RCBO - DX³ 6000 -10 KA -4P-400 V~ -50 A -30 MA -AC TYPE

Pack (number of units)	1
Volume (dm ³)	1,856
Weight (g)	955,00

Product characteristics
4-pole - 400 V~


- 4-module RCBOs are compatible with prong-type and fork type supply busbars
- 7-module RCBOs are compatible with prong-type supply busbars only

AC Type 30 mA

- C curve
- Nominal rating I_n : 50 A
- Number of modules : 7

General characteristics
RCBOs DX³ 6000 - 10 kA - residual current circuit breakers from 10 A to 63 A - AC, A and F types

- Conform to IEC 61009-1, IEC 62423 (F type)
- 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 \(p.062\)](#)
- [Dimensions of din-rail equipment](#)
- [Performance of MCBs and auxiliaries](#)

 **Agreements & certificates of conformity**

- [NF-NF012_1382](#)

 **Installation & technical data**

- [F01314EN-04](#)
- [F01314EN-04](#)