

CAT. N° 4 204 85



MCCB ELECTRONIC + ENERGY METERING + E.L.C.BS - DPX³ 250 - ICU 50 KA - 4P - 100 A

Pack (number of units)	1
Volume (dm ³)	5,419
Weight (g)	2 985,00

Product characteristics

MCCBs with energy metering central unit and electronic earth leakage module - fixed version

- Protection against overloads:
 - Ir adjustable from 0.4 to 1 x In
 - tr adjustable from 3 to 15s
- Protection against short circuits:
 - Isd adjustable from 1.5 to 10 x Ir
 - tsd adjustable from 0 to 0.5s
- Equipped with earth leakage module with LCD screen
- Adjustable sensitivity: 0.03 - 0.3 - 1 - 3 A
- Adjustable tripping: 0 - 0.3 - 1 - 3s (with 0.03 A possible only 0s)
- Integrated energy metering central unit with LCD screen; currents, voltage, frequency, power, energy and harmonics

Breaking capacity Icu 50 kA (400 V~)

- 4P
- In : 100 A

General characteristics

DPX³ 250 electronic release - MCCBs from 40 to 250 A

- Can be mounted on rail or on plate in XL³ cabinets and enclosures
- MCCBs for switching, control isolation and protection of low voltage electrical lines
- Supplied with fixing screws, connection plates for bars and cable lugs and insulated shields (phase barriers)
- Can be fitted with cage terminals 120 mm² max. (flexible cable) or 150 mm² max. rigid cable and with DPX³ 160 and 250 common auxiliaries and accessories
- Conform to IEC 60947-2

Documentation

Catalogue pages & additional information

- [Description page \(p.140\)](#)
- [Technical page \(p.143\)](#)
- [Technical page \(p.134-135\)](#)
- [DPX³ 160 & 250](#)
- [DPX³ 160/250/630 & 1600](#)

Installation & technical data

- [F01363EN04_DPX3250ELE_RCD_ENG_v1](#)
- [DPX3250_ElectrRCD_Measure4P_ModbusTable](#)

Installation instructions & related documents

- [LE08865AB](#)
- [LE08866AB](#)
- [Y4263E](#)
- [Y4268D](#)
- [Y4320C](#)

Firmwares

- [Legrand Power Control Station software](#)