

CAT. N° 4 203 87



## MCCB ELECTRONIC RELEASE + E.L.C.B.S - DPX<sup>3</sup> 250 - Icu 50 KA 400 V~ - 4P - 160 A

Pack (number of units)	1
Volume (dm <sup>3</sup> )	4,371
Weight (g)	2 871,00

### Product characteristics

#### MCCBs with electronic earth leakage module - fixed version

- Protection against overloads:
  - I<sub>r</sub> adjustable from 0.4 to 1 x I<sub>n</sub>
  - t<sub>r</sub> adjustable from 3 to 15s
- Protection against short circuits:
  - I<sub>sd</sub> adjustable from 1.5 to 10 x I<sub>r</sub>
  - t<sub>sd</sub> 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)

#### Breaking capacity I<sub>cu</sub> 50 kA (400 V~)

- 4P
- I<sub>n</sub> : 160 A

### General characteristics

#### DPX<sup>3</sup> 250 electronic release - MCCBs from 40 to 250 A

- Can be mounted on rail or on plate in XL<sup>3</sup> 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 mm<sup>2</sup> max. (flexible cable) or 150 mm<sup>2</sup> max. rigid cable and with DPX<sup>3</sup> 160 and 250 common auxiliaries and accessories
- Conform to IEC 60947-2

### Documentation

#### Catalogue pages & additional information

- [Description page \(p.139\)](#)
- [Technical page \(p.143\)](#)
- [Technical page \(p.134-135\)](#)
- [DPX<sup>3</sup> 160 & 250](#)
- [DPX<sup>3</sup> 160/250/630 & 1600](#)

#### Installation & technical data

- [F01363EN04\\_DPX3250ELE\\_RCD\\_ENG\\_v1](#)
- [DPX3250\\_ElectrRCD\\_4P\\_ModbusTable](#)

#### Agreements & certificates of conformity

- [QC / CB - 67669A1](#)

#### Installation instructions & related documents

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

#### Firmwares

- [Legrand Power Control Station software](#)