

CAT. N° 4 205 05



## MCCB ELECTRONIC RELEASE SG - DPX<sup>3</sup> 250 - ICU 25 KA 400 V~ - 3P - 100 A

Pack (number of units)	1
Volume (dm <sup>3</sup> )	2,829
Weight (g)	1 788,00

### Product characteristics

#### MCCBs with energy metering central unit - 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
- Integrated energy metering central unit with LCD screen; currents, voltage, frequency, power, energy and harmonics

#### Breaking capacity Icu 25 kA (400 V~)

- 3P
- In : 100 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 \(p.141\)](#)
- [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

- [F01362EN03\\_DPX3\\_250ELE\\_ENGv3](#)
- [DPX3250\\_Electronic3P\\_TModbusTable](#)

#### Installation instructions & related documents

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

#### Firmwares

- [Legrand Power Control Station software](#)