



0931 14

Enclosures for housing contactors with overload relay up to 11 kW

- Grey painted moulded aluminium alloy box
- 2 x M20 through-connection entries + 1 x M20 entry at the bottom
- Supplied with 1 x M20 plug
- On front panel:
  - 1 green "start" push-button equipped with an NO contact
  - 1 red "stop-reset" push-button
- Supplied with Gravoply 63 x 18 mm identification label (yellow with black engraving)
- Earth terminals:
  - internal: bracket for 6 mm² cable
  - external: Ø 6 mm screw

Product catalogue number

	Weight (Kg)	Volume (dm³)	Cat. No.	Pack
For 25 A, 11 kW max contactor with overload relay, not supplied	3.69	11	0931 14	1

This enclosure can be fitted with the following internal Telemecanique equipment:

Contactor	Protection relay
LC1 D09	LRD
LC1 D12	
LC1 D18	
LC1 D25	

Factory-produced enclosures for housing motor starter up to 300 kW

Selection criteria

- Motor power rating and operating voltage
- Type of starting (DOL; star-delta; drive; non-reversing or reversing, etc.)
- Type of motor protection (local or remote)
- Control circuit voltage (transformer and protection devices)
- Control on face and/or remote
- Current transformer
- Connection via cable or on busbar
- etc.

Enclosures available

- Grey painted aluminium enclosures; external dimensions : 260 x 270 x 208 mm up to 680 x 640 x 413 mm (see page 220)
- Large aluminium enclosures; external dimensions : 880 x 575 x 308 mm up to 1216 x 606 x 455 mm (see page 220)
- Grey painted mechanically-welded steel enclosures; external dimensions : 796 x 650 x 400 mm up to 1525 x 810 x 412 mm (see page 226)
- Stainless steel version (please consult us)

Part number in bold : fast moving references



160 kW star-delta motor starter protected by MCB



Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx d IIB	T4 or T3	T = 135°C	IP66	IK10

TECHNICAL DATA

(for Cat. No. 0931 14)

Zones : 1 and 2 and 21 - 22

Classification:

- According to CENELEC:
  - Conforming to ATEX directive 94/9 EC and standards EN 50014-18
  - EC 0081  II 2 G for gas EEx d IIB T4 for Ta < +40°C and T3 for +40°C < Ta + 55°C
  - EC 0081  II 2 D - T = + 135°C for dust
- According to IEC:
  - Conforming to standards IEC 60079-0/1 Ex d IIB T3 for Ta < +40°C and T3 for +40°C < Ta + 55°C
  - DIPA 21 TA = + 135°C

Certification :

- Approved type CF2D
- CENELEC LCIE 03 ATEX 6061X
- IEC LCIE Ex 03 006 X
-  declaration of conformity No. 50254
- Conforming to standards EN 50281-1-1 and IEC 61241-1-1 "combustible dust"

Protection index :

- IP66 according to EN 60529 and IEC 60529
- IK10 mechanical resistance according to EN 50102

Anticorrosion treatment and climate protection : see page G50

Operating temperature : - 40°C to + 55°C

Dimensions (mm) :

