



Aluminium marine grade alloy or cast-iron boxes

- Grey painted body and cover
- Flanged flameproof joint
- Supplied with Gravoply 65 x 18 mm identification label (yellow with black engraving)
- 2 x M20 threaded entries at the bottom
- Components fixed at back of box
- 2 internal earths: 4 mm²
- External earth: M6 screw
- M8 earth stud for box Cat. No. 931 61

Box for 2 functions

- Painted marine grade aluminium alloy

	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
For push-buttons, indicators, 1 selector switch, 1 switch	2.3	7	0931 58	1

Box for 3 functions

- Painted marine grade aluminium alloy

	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
For push-buttons, indicators, selector switches (2 max), switches (2 max)	3.1	7	0931 59	1
For 2 push-buttons and ammeter	3.1	7	0931 60	1

Box for 6 functions

- Grey painted cast iron body and cover

	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
For push-buttons, indicators, selector switches (3 max), switches (3 max)	13.3	13	0931 61	1

For special options, please consult us:

- Customisation of number of entries + ammeter inspection window, etc.

Flameproof cable glands (see page 252)



Part number in bold : fast moving references

Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx d IIB	T6 or T5	T = 85°C	IP66	IK10

TECHNICAL DATA

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 T6 for Ta + 40°C and T5 for + 40°C < Ta + 55°C
 - EC 0081 II 2 D - T = + 85°C for dust
- According to IEC:
 - Conforming to standards IEC 60079-0/1 Ex d IIB T6 for Ta + 40°C and T5 for + 40°C < Ta + 55°C
 - DIPA 21 TA = + 85°C

Certification :

Cat. Nos.	Approved type	CENELEC	IEC	EC declaration of conformity
0931 58/59/60	CF2D	03 ATEX 6061X	Ex 03.006X	50254
0931 61	CF2B			

- Conforming to standards EN 50281-1-1 and IEC 61241-1-1 "combustible dust"

Protection index :

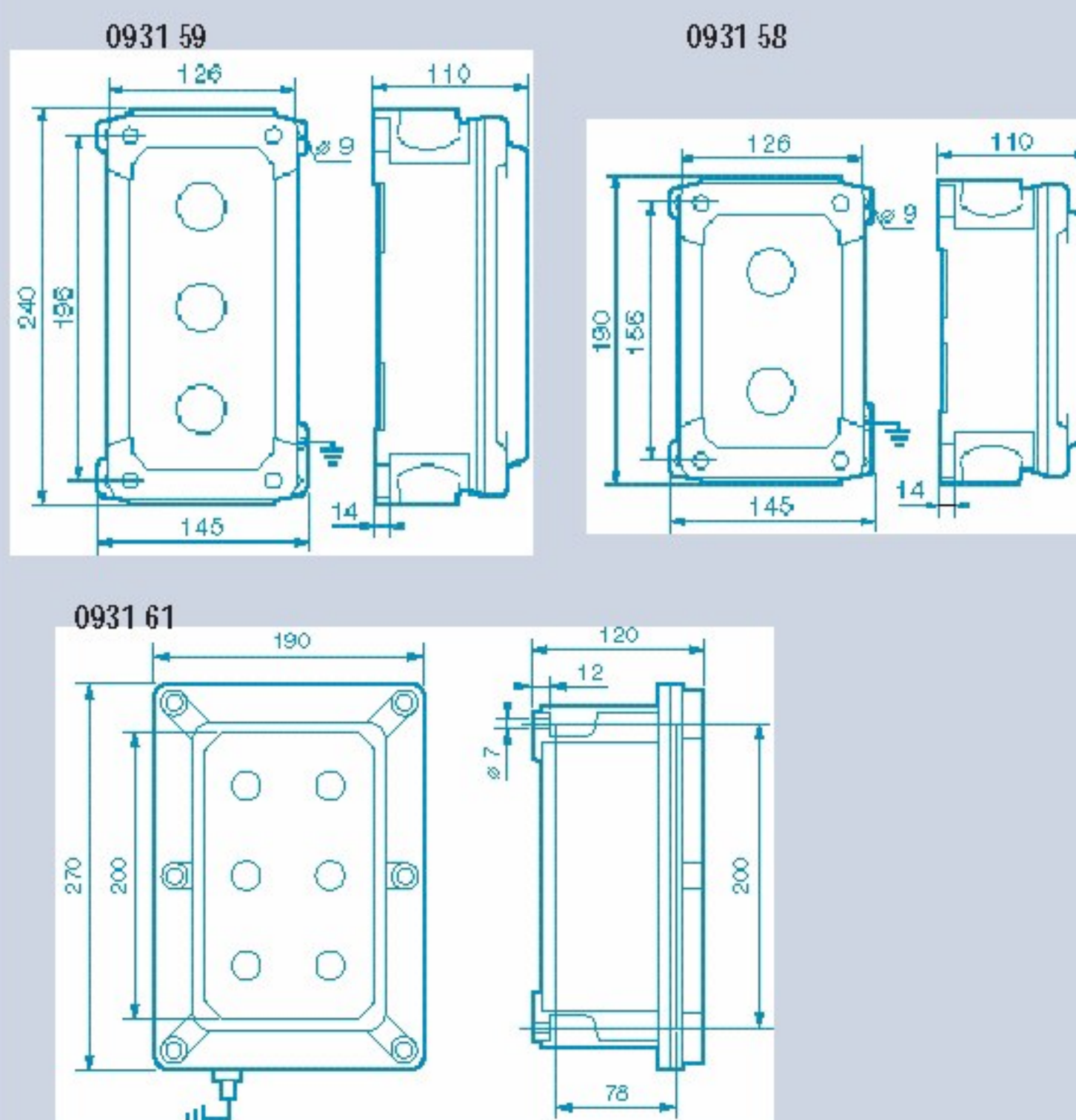
- IP66 according to EN 60529 and IEC 60529
- IK10 mechanical resistance according to EN 50102

Operating temperature :

- 40°C to + 55°C

Anticorrosion treatment and climate protection : see page G50

Dimensions (mm) :



Data sheet available on request