



0989 87



0987 12



0987 16


 Components:
see pages 180 to 182

Polyester complete control stations

- 2 clearance entries for cable gland M20 at bottom for sizes 1 and 2
- 2 clearance entries for cable gland M25 at bottom for size 3
- External earth. Supplied with earth continuity plate
- White self-adhesive dilophane identification label 58 x 18 mm
- Contact components fixed to the base of the box on Din rail

Size 1 box 120 x 110 mm

	Weight	Volume	Cat. No.	Pack
Push-button with red (0), green (I) inserts NO + NC contacts	0.8	2.3	0989 82	1
1 red EMERGENCY STOP mushroom-head button, push-pull NO + NC contacts	0.8	2.3	0989 83	1
16 A double pole switch pad lockable in position 0; NO + NC contacts	0.8	2.3	0989 84	1
Push-buttons with red (0), green (I) inserts NO + NC contacts	1.1	2.3	0989 85	1

Size 3 box 230 x 110 mm

1 green indicator push-buttons with red (0), green (I) inserts NO + NC	1	2.7	0989 86	1
1 red indicator push-buttons with red (0), green (I) inserts NO + NC	1	2.7	0989 87	1

Polyester pre-drilled control stations

Size 1 box 120 x 110 mm (horizontal DIN rail)

	Weight	Volume	Cat. No.	Pack
Pre-drilled cover for 1 function (takes 1 x 4-pole switch 098821 to 32)	0.7	2.3	0987 12	1
Pre-drilled cover for 2 functions	0.7	2.3	0987 13	1

Size 2 box 170 x 110 mm

Pre-drilled cover for 2 functions Vertical DIN rail (takes 1 x 4-pole switch)	0.9	2.7	0987 14	1
Pre-drilled cover for 3 functions Horizontal DIN rails	0.9	2.7	0987 19	1

Size 3 box 230 x 110 mm

Pre-drilled cover for 2 functions (takes 1 x 4-pole switch 098821 to 32) Vertical DIN rail	1	4.9	0987 15	1
Pre-drilled cover for 3 functions Vertical DIN rail	1	4.9	0987 16	1
Pre-drilled cover for 4 functions Vertical DIN rail	1	4.9	0987 17	1
Pre-drilled cover for 4 functions Horizontal DIN rails	1	4.9	0987 20	1
Pre-drilled cover for 6 functions Horizontal DIN rails	1	4.9	0987 18	1
Pre-drilled cover for 3 functions + mounted ammeter inspection window Horizontal DIN rail	1	4.9	0987 21	1

Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	UL	II 2G/D
EEx ed IIC	T6	T = + 55°C	IP66	IK10	

TECHNICAL DATA

Zones :

- 1 and 2 and 21 - 22

Classification :

- According to CENELEC
 - Conforming to ATEX Directive - 94/9 EC - Standards EN 50014 - 18 - 19
 - EC 0081 II 2 G for gas EEx ed IIC T6
 - EC 0081 II 2 D - T = + 55°C for dust

According to IEC :

- Conforming to standards IEC 60079 - 0/1/7 Ex ed IIC T6
- DIPA 21 TA = + 55°C

According to UL :

- AEx ed IIC - T6
- UL : E 214068

Certification :

- Approved type PCe
- CENELEC LCIE 00 ATEX 6047
- IEC LCIE Ex.00.017
- declaration of conformity No. 50221
- Conforming to standards EN 50281-1-1 and IEC 61241-1-1 (combustible dust)

Protection index :

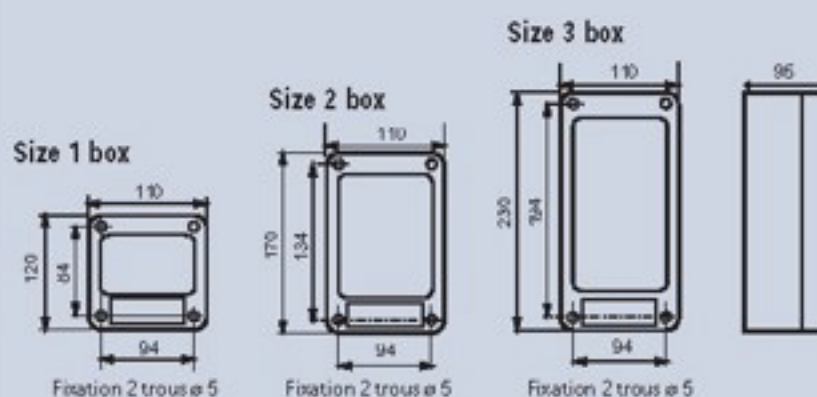
- IP66 according to EN 60529 and IEC 60529
- IK10 mechanical withstand according to EN 50102

Operating temperature :

- 55°C to + 60°C

Anticorrosion and climate protection : see page G50

Dimensions (mm) :



Data sheet available on request