

SHUTDOWN PRESSOSTATS WITH MANUAL RESET



USE

- Shutdown and safety pressure controls with manual reset, suitable for steam generators and fluids and inert gases in general.
- In compliance with the standards of the R.3.B. technical specifications of the D.M. Dated December 1st, 1975
- For use in connection with a regulation pressostat.

INSTALLATION AND OPERATION

- Stainless steel sensing element membrane.
- Calibration screw made to be welded after testing.
- Female G 1/4" connection (17mm. key).

TECHNICAL FEATURES

- Metallic frame.
- Cover in antishock thermoplastic material .
- PVC grommet for cable entry.

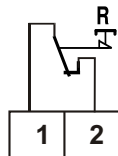
HOMOLOGATION AND STANDARDS

- Complies with CEI EN60947-5-1standards
- I.S.P.E.S.L. homologation



ELECTRICAL FEATURES

- Snap action SPDT microswitch, with manual reset; contacts in silver alloy.



Nominal insulation	Ui415V~		
Continuous duty nominal current	Ith 16A		
Operating nominal current Ie:	220V- 380/415V~		
Resistive load	AC-1	-	16A
Inductive load	AC-3	-	6A
Continuous nominal current	DC-13	0.2A	-

TYPE	RANGE bar	Differential bar *	Max. sensitive element pressure bar	Max. Fluid temperature °C ♦	Maximum pressostat body temperature °C ●	Protection	Weinght each Kg	Box pcs. No
B12MN	1 to 5	0,6 fixed	9	120	-35 to 60	IP 40	0.46	

* The differential must be deducted from the range value .

♦ In the case of fluid temperatures higher than the maximum allowed, connect a metallic spiral between the pressure switch and the pipe to facilitate heat dispersion.

● **N.B.** Transport and storage temperatures are equivalent to the max. allowable pressostat body temperature.

1bar = 100KPa

ACCESSORIES

- G 1/2 cable gland in V0 self-extinguishing, antishock, thermoplastic material.....code **303298L**

OTHER STANDARD EXECUTIONS

- Weatherproof casing IP65 (see page B...Y)..... **B12MNY**

SPECIAL EXECUTIONS (for large quantites,ask for offer)

- Male G 1/4" connection.....**B12MN4**