

HYDROSTATS

USE

- Pressure controls particularly suitable as presurge tanks.
- Suitable for protection against lack of water in cooling systems.
- Suitable against lack of oil in lubrication circuits or lack of coolant in cooling systems.

INSTALLATION AND OPERATION

- Stainless steel sensing element membrane.
- Fixed differential.
- Female G 1/4" connection (17mm. key).

TECHNICAL FEATURES

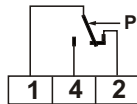
- Metallic frame.
- Cover in antishock thermoplastic material.
- PVC grommet for cable entry.

HOMOLOGATION AND STANDARDS

- Complies with CEI EN60947-5-1 standards

ELECTRICAL FEATURES

- Snap action SPDT microswitch, contacts in silver alloy.
- When pressure rises: 1-2 opens 1-4 closes



Nominal insulation	Ui 415 V~		
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 installation pressure bar	Max. sensitive element pressure bar	Max. fluid temperature °C	Maximum pressostat body temperature °C	Protection	Weight each Kg	Box pcs. No
B11AN	0,15 to 1	0,1 fixed	7	20	120	-35 to 60	IP 40	0.47	

* 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)**B11ANY**

SPECIAL EXECUTIONS (for large quantities, ask for offer)

-Male G 1/4" connection**B11AN4**

EXAMPLE: ELECTRICAL WIRING AS SURGE TANK

