HYDROSTATS

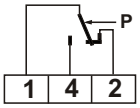
USE
-Pressure controls particularly suitable as presurge tanks.
-Suitable for protection against lack of water in cooling systems.
-Suitable against lack of oil in lubrication circuits or lack of coolant in cooling systems.

INSTALLATION AND OPERATION
-Stainless steel sensing element membrane.
-Fixed differential.
-Female G ¼" 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 ¼" connection **B11AN4**

EXAMPLE: ELECTRICAL WIRING AS SURGE TANK