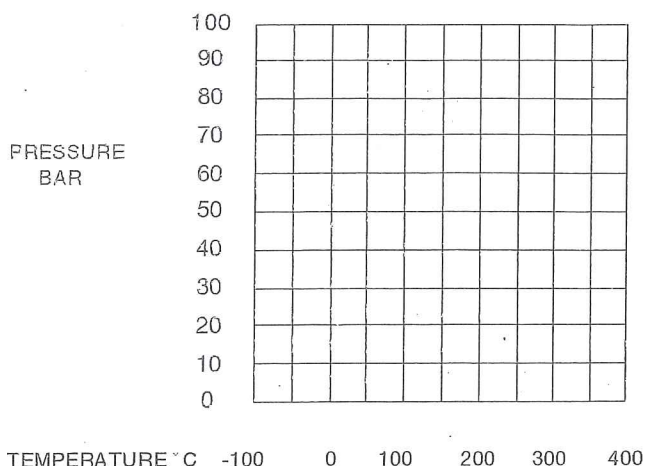


MOBREY

PRESSURE - TEMPERATURE CURVE

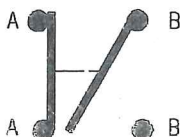


OPERATING CHARACTERISTICS

MAX. WORKING PRESSURE			
	21.0 BAR (AT STEAM)		
MAX WORKING TEMPERATURE	217 LIQUID		°C
	60 AMBIENT		
MIN. SPECIFIC GRAVITY 0.85			
DIFFERENTIAL, (PER SWITCH) 25 mm			
	A.C.	D.C.INDUCTIVE	D.C.RESISTIVE
MAX VOLTAGE V	440	250	250
MAX. CURRENT A	5.0	0.5	5.0
MAX. POWER	2000VA	50 WATTS	50 WATTS
	POWER FACTOR	TIME CONSTANT	
	0.4 MIN	40ms MAX.	

CONTACT MATERIAL:- FINE SILVER

NUMBER OF SWITCHES 2

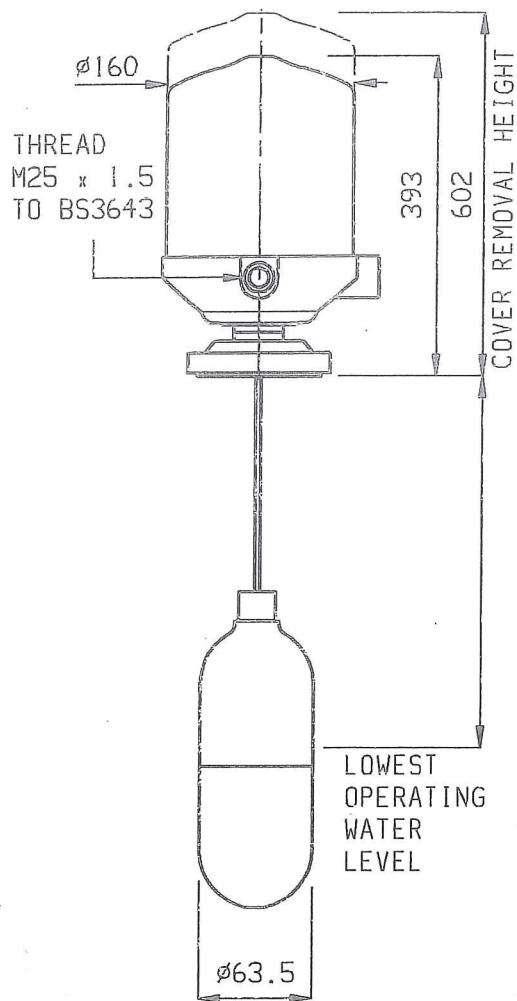


TERMINALS
4 WAY TERMINAL
BLOCK: SCREWS
FITTED WITH
PRESSURE PLATES

A-A MAKES ON RISING LEVEL

B-B MAKES ON FALLING LEVEL

DIMENSIONS IN MILLIMETRES



ROD LENGTH 356mm

MATERIALS OF CONSTRUCTION (WETSIDE)

FLOAT	MONEL
MAGNET HOUSING	STAINLESS STEEL 316
PRESSURE TUBE	STAINLESS STEEL 316
JOINT	NON ASB. BS7531 Gr. X
MOUNTING FLANGE	CARBON STEEL

MOUNTING FLANGE

MOBREY SQUARE FLANGE WITH 4 HOLES
Ø14.0 EQUI-SPACED ON A 120 P.C.D.

ENCLOSURE PROTECTION CLASS: IP66

WEIGHT Kg lb

NOTES: MAXIMUM DIFFERENTIAL OBTAINABLE FROM A-A MADE ON HIGHEST LEVEL POSITION TO B-B MADE ON LOWEST LEVEL POSITION = 215mm

ISSUE
1
2

DATE
2/95
11/98

CHANGE NOTE
CONDUIT WAS BS4568

NAME
SLC
SLC

CUSTOMER	TAG Nos	TYPE
ORDER No.		
OUR ORDER No.		
CERTIFIED BY		
DATE		

BD14/2

DRAWN BY SLC 6.2.95

CHECKED BY *PS* 2/95

MAGNETIC LEVEL CONTROL