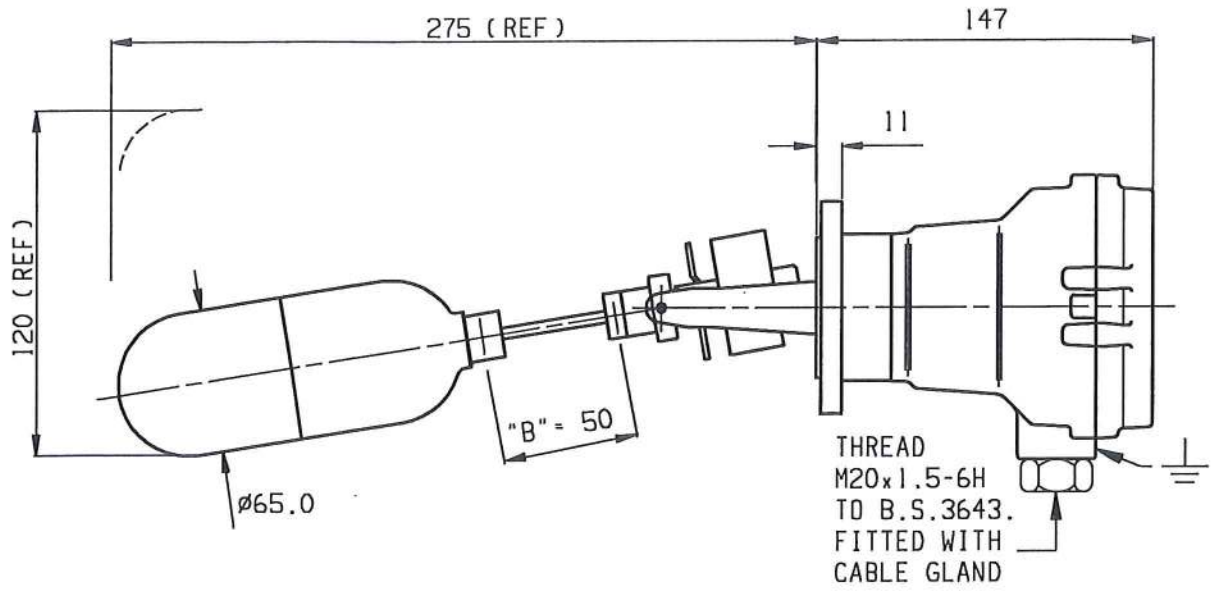
MOBREY



DIMENSIONS IN MILLIMETRES

OPERATING CHARACTERISTICS			
MAX. WORKING PRESSURE	33.8	BAR (AT 20 °C)	
	22.0	BAR (AT MAX TEMP)	
MAX WORKING TEMPERATURE	-104° TO 250	LIQUID	°C
	60	AMBIENT	
MIN. SPECIFIC GRAVITY	0.45		
DIFFERENTIAL	28	mm	

MATERIALS OF CONSTRUCTION (WETSIDE)	
FLOAT	STAINLESS STEEL 316
MAGNET HOUSING	STAINLESS STEEL 316
FORK FLANGE	STAINLESS STEEL 316
JOINT	NON ASB. BS7531 Gr. X

WARNING: WHILST THE SWITCH IS CAPABLE OF SWITCHING ABOVE THE STATED MAXIMA, THE PLATING MAY BE PERMANENTLY DAMAGED IF USED ABOVE THE LIMITS SHOWN:-

A.C.+ D.C. RESISTIVE	A.C.+ D.C. INDUCTIVE
300V: 12 mA	24V : 2mH/200mA
24V : 250 mA	24V: 750 mH/10mA

CONTACT MATERIAL:- GOLD PLATED

A1-A2
B1-B3 MAKES ON RISING LEVEL

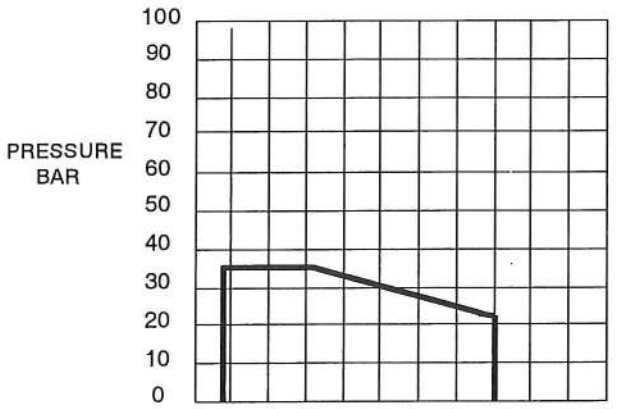
A1-A3
B1-B2 MAKES ON FALLING LEVEL

TERMINALS
6 WAY TERMINAL BLOCK: SCREWS FITTED WITH PRESSURE PLATES SWITCH INSERT IS HERMETICALLY SEALED

MOUNTING FLANGE

MOBREY TYPE 'A'

PRESSURE - TEMPERATURE CURVE



ENCLOSURE PROTECTION: IP66

WEIGHT Kg lb

FLOAT	70605/171
SWITCH	70560/830

NOTES: ALL PRESSURE RETAINING PARTS ARE MANUFACTURED IN ACCORDANCE WITH BS EN 10204 3.1b.
ALL EXTERNAL SURFACES OF SWITCH HEAD HAVE BEEN GIVEN TWO COATS OF WHITE EPOXY PAINT.

CUSTOMER	SIGURD SORUM	TAG Nos.	TYPE
ORDER No.	59789	363.922.01-LSH	70800/1230
OUR ORDER No.	MS089988		
CERTIFIED BY			
DATE	20/4/2006		

DRAWN BY	SLC	20/09/2007
CHECKED BY		9/07

MAGNETIC LEVEL SWITCH

ISSUE	DATE	CHANGE NOTE	NAME
1	09/07		SLC