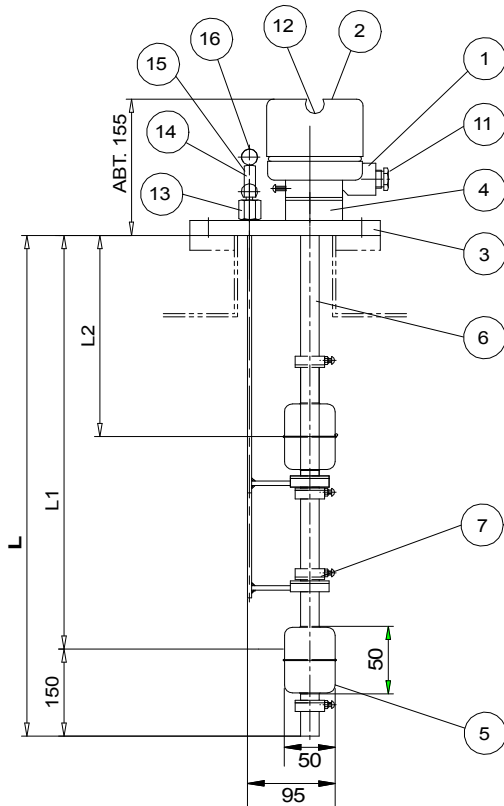


**SPECIFICATION**

1. MAX. PRESSURE : 10bar
2. MAX. TEMPERATURE : 120°C
3. MOUNTING : TOP FLANGE
4. SWITCH : REED SWITCH TYPE
5. VOLTAGE : 250V, 0.5A
6. ENCLOSURE : IP56
7. APPLICATION : WATER & OIL

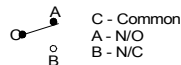
**DN100 PN6 FLANGE DIMENSIONS (mm)**

Flange Dimensions			Bolt Information		
OD	Thickness	PCD	No Bolts	Bolt Size	Hole Size
210	18	170	4	M16	18

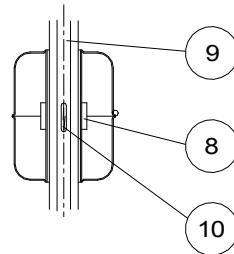
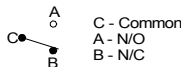


**WIRING DIAGRAM**

C-A MAKES ON RISING LEVEL



C-B MAKES ON FALLING LEVEL



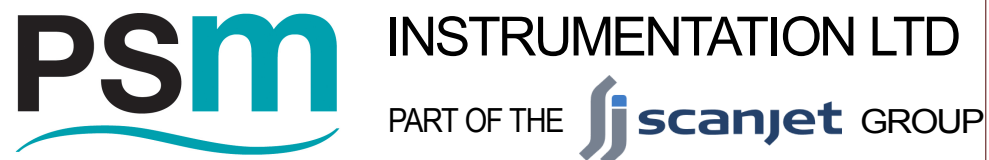
18	NAME PLATE		1	LOW ALARM
17	NAME PLATE	SUS304	1	HIGH ALARM
16	CAP		1	
15	SPRING	SUS304	1	
14	TEST LEVER	SUS304	1	LOW
13	TEST LEVER	SUS304	1	HIGH
12	NAME PLATE	BC	1	MAKER
11	CABLE GLAND	BC	1	
10	REED SWITCH		2	
9	PLATE	PCB	1	
8	MAGNET	FERRITE	4	
7	STOPPER	SUS304	4	
6	SENSOR PIPE	SUS304	1	ø21.7
5	FLOAT	SUS304	2	
4	SOCKET	SUS304	1	
3	FLANGE	SUS304	1	DIN100
2	COVER	ALC	1	
1	BODY	ALC	1	

SCALE  
NTS  
FINISH

MATERIAL AND SPECIFICATION

ALL DIMENSIONS ARE IN MILLIMETERS  
UNLESS OTHERWISE STATED  
TOLERANCES UNLESS OTHERWISE STATED  
+/- 0.1  
ANG +/-2

ISSUE	D
DATE	01-06-20
TCR	
DRAWN	SL
CHECKED	MU



TITLE  
Float Switch  
KD30 2A-W-T  
Datasheet DAT34

DRAWING No  
S-001287-SW-GA  
SALES DRAWING ONLY

SHT 1  
OF 1  
A4