

FLANGE DIMENSION TABLE

SYM	SIZE	B	C	D	H	I	J
1	PN16DN65	4	145	185	18	∅51	∅48

SPECIFICATION

LIQUID :  
MOUNTING : SIDE MOUNTING  
MAX. PRESS. : 10 Kg/cm<sup>2</sup>  
MAX. TEMP : 120°C  
SWITCH : SPDT 250V3A  
IP GRADE : 56

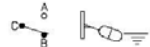
NO	DESCRIPTION	MATERIAL	Q'TY	REMARK
13	GUIDE	SUS304	1	
12	LEVER	SUS304	1	
11	SPRING	SUS304	1	
10	CAP	BC	1	
9	TERMINAL		1	
8	NAME PLATE	BS	1	
7	COVER & HOUSING	ALC	1	
6	CLAND PACKING	RUBBER	1	
5	CABLE GLAND	BS	1	15C
4	MICRO SWITCH		1	
3	FLANGE	SUS304	1	PN16DN65
2	MAGNET	ALNICO	1	
1	FLOAT	SUS316	1	
NO	DESCRIPTION	MATERIAL	Q'TY	REMARK

WIRING DIAGRAM

C-A MAKES ON RISING LEVEL



C-B MAKES ON FALLING LEVEL



ISSUE	A
DATE	7-10-2009
DCR	
DRAWN	JC
CHECKED	

**PSM** Instrumentation Ltd

Haywards Heath, West Sussex RH16 1TW  
ph: 44 (0) 1444 410040 f: 44 (0) 1444 410121  
<http://www.psm-sensors.co.uk>

SCALE  
**NTS**

UNLESS OTHERWISE STATED DIMENSIONS ARE IN  
MILLIMETRES / INCHES

TITLE  
**Float Switch  
KD12-3H-W-T**

DRAWING NO  
**S-001332-SW-GO**

**A4** SHT 1 OF 1