



STANDARD LENGTH
L1 : 70(Max.150 at 65A)
L : 245

FOR	LEVEL SWITCH
MOUNTING	FLANGE
ENCLOSURE	Ex-PROOF (Ex d IIC T4, IP65)
MAX. PRESSURE	10 kgf/cm <sup>2</sup>
MAX. TEMP	200 °C

PROCESS CONN. SIZE
<input type="checkbox"/> 65A JIS 10K RF
<input type="checkbox"/>

CABLE ENTRY	<input type="checkbox"/> PF 1/2"(F)
	<input type="checkbox"/>

SWITCH	
TYPE	MICRO
RATING	AC 125V, 1A / DC 30V, 1A
FORM	1-SPDT

NO.	DESCRIPTION	MATERIAL	REMARK
1	COVER	AL.C	
2	BASE	304 SS	
3	PROCESS CONN.	<input type="checkbox"/> 304 SS <input type="checkbox"/> 316L SS	
4	FIXED BAR	316L SS	
5	MAGNET HOLDER	316L SS	
6	STOPPER	316L SS	
7	PIN	316L SS	
8	FLOAT	316L SS	
9	NAME PLATE	304 SS	
10	COOLING FIN	304 SS	
11	LOCK	AL.C	

TAG NO.	Q'TY	L1	L

NOTE  
1. GENERAL TOLERANCE ±3 EXCEPT AS NOTED.

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NO.	DATE	REVISION	REV'D BY	CHK'D BY	APP'D BY

**HITROL** HITROL CO., LTD.  
TITLE  
FLOAT TYPE LEVEL SWITCH  
HM-12H-SP-Ex

SCALE	UNIT	SHEET NO.
N.S	mm	/
PROJECT		
DRAWING NO. HM12HSPEx-A-01		

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