



STANDARD LENGTH	
L1	80
L	397

FOR	LEVEL SWITCH	
MOUNTING	FLANGE	
ENCLOSURE	Ex-PROOF (Ex d IIC T4), IP65	
MAX. PRESSURE	10	kgf/cm ²
MAX. TEMP	120	°C

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

NO.	DESCRIPTION	MATERIAL	REMARK
1	COVER	AL.C	
2	BASE	AL.C	
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	AL	
10	LOCK	AL.C	

PROCESS CONN. SIZE / ϕB	
<input type="checkbox"/>	100A JIS 10K RF / $\phi 95$
<input type="checkbox"/>	

SWITCH	
TYPE	MICRO
RATING	AC 250V, 15A / DC 125V, 0.5A
FORM	<input type="checkbox"/> 1-SPDT <input type="checkbox"/> 1-DPDT

TAG NO.	Q'TY	L1	L

NOTE
1. GENERAL TOLERANCE ± 3 EXCEPT AS NOTED.

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	NOV. 2017	1ST ISSUE	D Y KIM	B S SUNG	Y H KIM
NO.	DATE	REVISION	REV'D BY	CHK'D BY	APP'D BY

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

SCALE	UNIT	SHEET NO.
N.S	mm	
PROJECT		
DRAWING NO. HM12HLEx-A-01		

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