

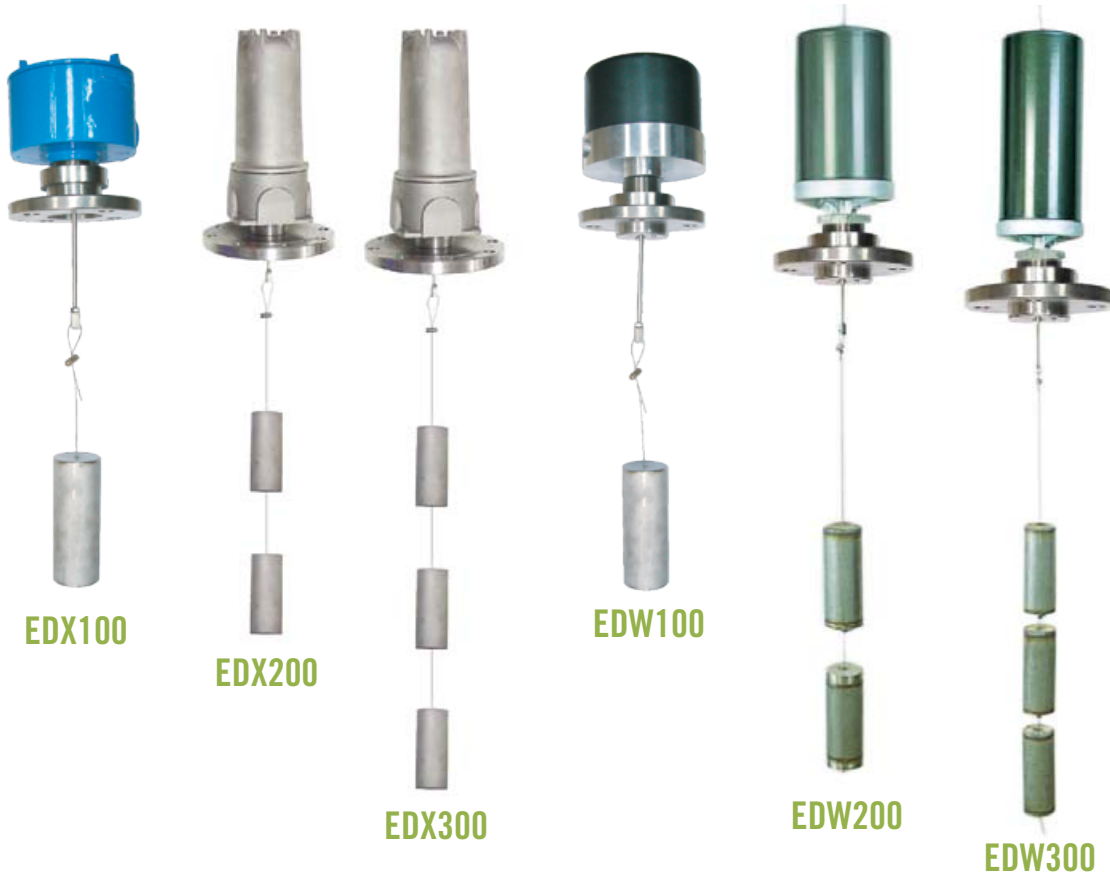
NEW-FLOW

**ISO 9001
REGISTERED**

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Instruction Manual

MANUFACTURE OF DISPLACER LEVEL SWITCH
100 / 200 / 300 STAGE SERIES
AND CONTROL INSTRUMENTS



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INSTALLATION

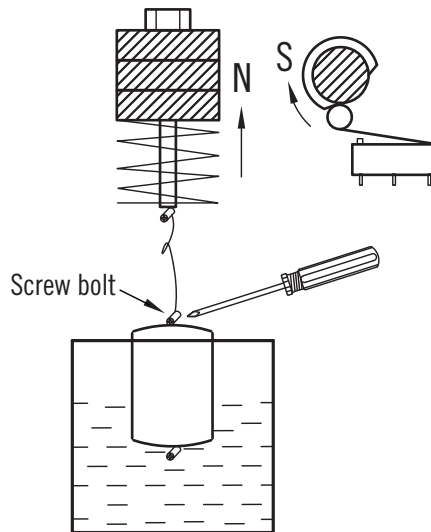
Principle

Two magnets against each other.
 Float rises or falls in liquids to move magnet to against other magnet pull a cam making switching over of micro switch.

Setting Point

Release this screw bolt to reduce or extending cable wire length reach to require level point and keep the bolt in tight.

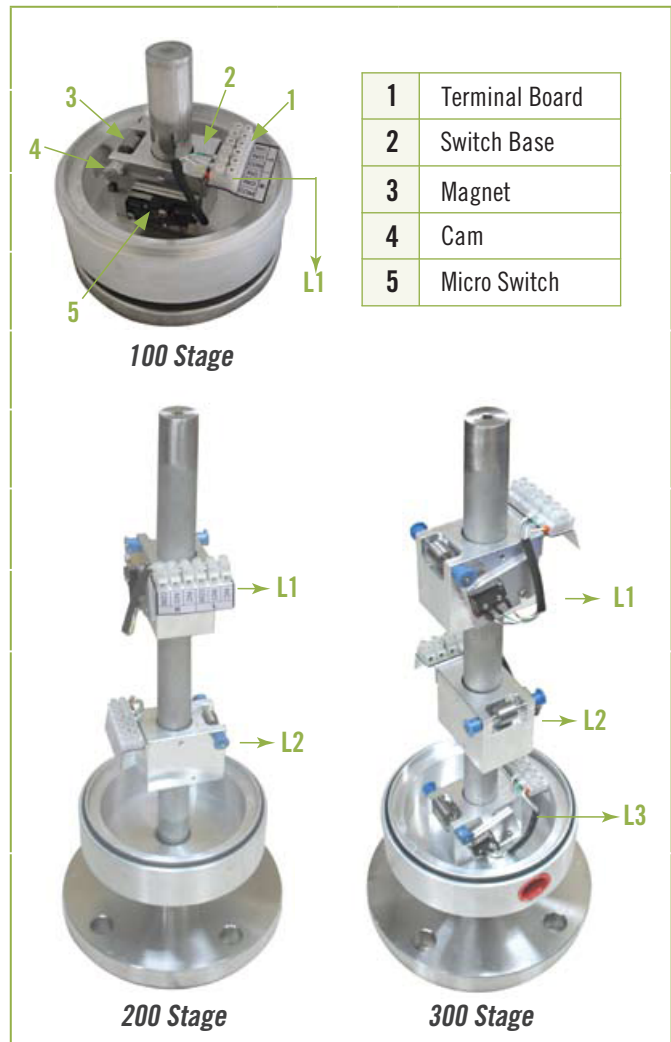
Warning: Please don't adjust the position of cam and micro switch to avoid an action abnormality.



Switch Function

Dry Contact Microswitch	SPDT	
Hermetically Switch		
Dry Contact Microswitch	(DPDT) SPDT X 2	
Hermetically Switch		
Dry Contact Microswitch	SPDT X 2	
Hermetically Switch		
Dry Contact Microswitch	DPDT X 2	
Hermetically Switch		
Dry Contact Microswitch	SPDT X 3	
Hermetically Switch		
Dry Contact Microswitch		
Dry Contact Microswitch	DPDT X 3	
Hermetically Switch		
Dry Contact Microswitch		

Parts List

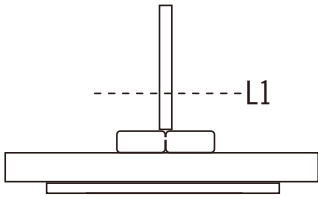


INSTALLATION

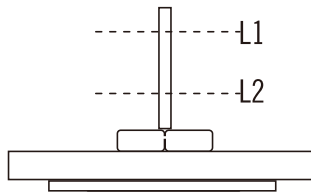
Wire Drawing

Switch Location

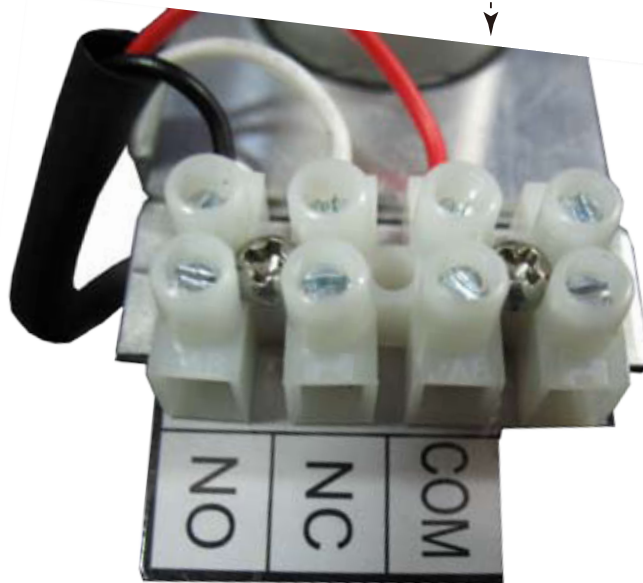
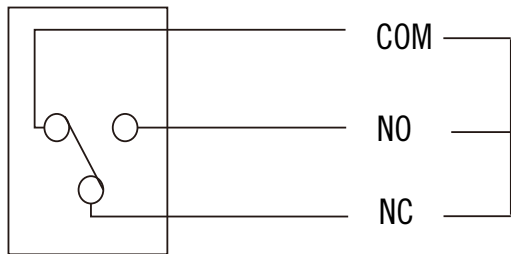
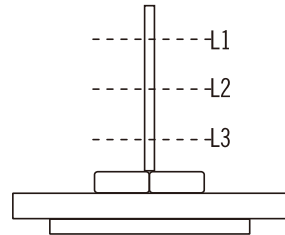
Narrow Differential
Model: 100



Narrow Differential
Model: 200



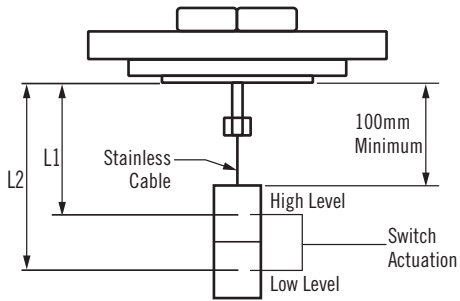
Narrow Differential
Model: 300



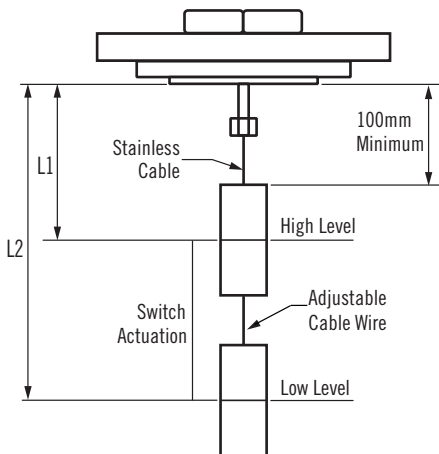
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Control

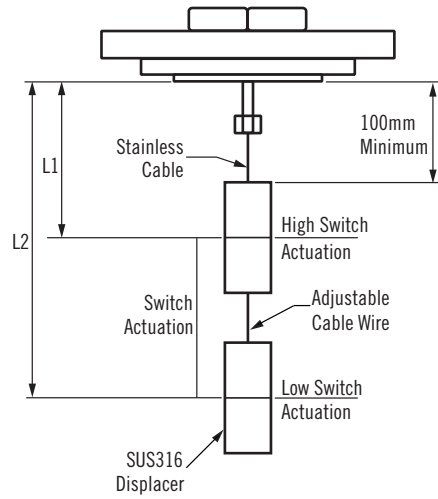
**Narrow Differential
Model: 100**



**Wide Differential
Model: 101**



**Fixed Differential
Model: 200**



**Fixed Differential
Model: 300**

