Float Level Switch One Stage Series

EDW602 – Weather Proof Type
EDX602 – Explosion Proof Type

The NEW-FLOW float level switches are made to applications such as pump control, waste water level and open tank. They are designed for high corrosive resistance and long service life.
602-Series are one stage control and easy to install.

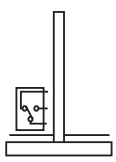
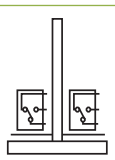


EDX602 EDW602

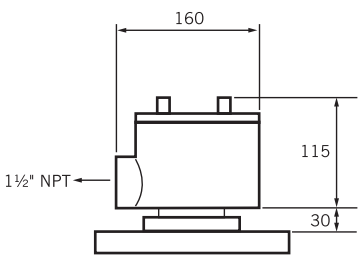
Technical Data

Wetted Parts Material: SS316, SS304 available
Housing Material: EDX- Aluminum alloy; EDW- SS316 or C.S with painting
The Suitable S.G.: ≥0.9 for max. length 1.2M; ≥0.8 for max. length 0.8M; ≥0.7~0.75 for less 0.5M
Enclosure Housing: EDW–Weather Proof: IP65; EDX– EEx d II C T6
Micro Switch Rating (SPDT & DPDT Type): 5A125VAC, 3A250VAC, 3A/30VDC, 0.4A/125VDC, 0.2A/250VDC
Max. Temperature: 200°C
Max. Pressure: 40 kg/cm² at 25°C
Float Size: ø80mm x 153mm length

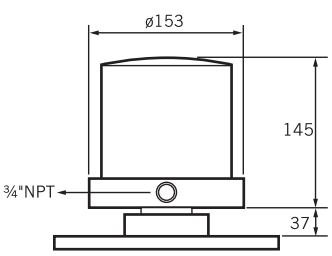
Switch Function

Dry Contact Micro-switch	1SPDT	
Hermetically Switch		
Dry Contact Micro-switch	(DPDT) 1SPDT X 2	
Hermetically Switch		

Housing



EDX602

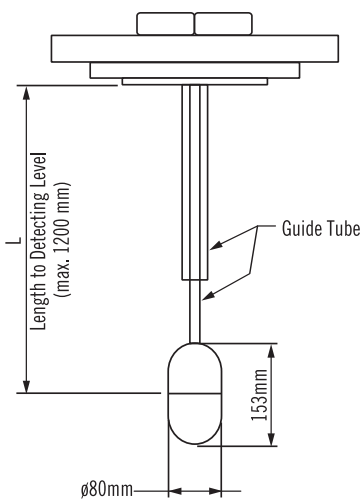


EDW602

unit=mm

Control

Narrow Differential
Model: 602



Ordering Information

EDW / EDX	Code	Model					
		602	Narrow differential				
	Code	Housing Material					
	A	Aluminum alloy (only for EDX)	B	SS316	C	C.S with painting	
	Code	Process Connection Size					
		(1) 3" (2) Option					
	Code	Process Connection Rating					
		(A) JIS 10K (B) JIS 20K (C) ANSI 150# (D) ANSI 300# (E) PN16 (F) PN40 (G) Option					
	Code	Conduit Size					
	1	standard 1½"NPT(F) with adaptor ¾"NPT(F)					
	Code	Switch Function					
	A	Dry contact Microswitch	SPDT				
	B	Option					
	C	Dry contact Microswitch	SPDTx2 (DPDT)				
	D	Option					
	Code	Float and Guide Tube Material					
		(1) SS316					
	Code	Wetted Parts Material					
		(A) SS316 (B) SS304					
	Code	Sp. Gr.					
		(A) 1 (B) Other Sp. Gr.					
	Setting Point						
	Please fill in the requested length L1=						

L1=

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