

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.

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

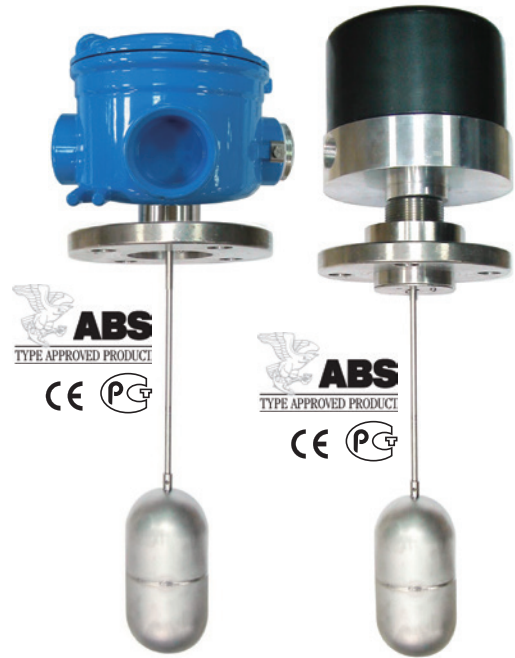
EDX–Explosion Proof: EEx d IIC-T6, II 2 GD, IP66

Micro Switch Rating (SPDT & DPDT Type): 5A/125VAC, 5A/250VAC, 2A/30VDC

Max. Temperature: 200°C

Max. Pressure: 40 kg/cm² at 25°C

Float Size: ø76mm x 153mm length



EDX602

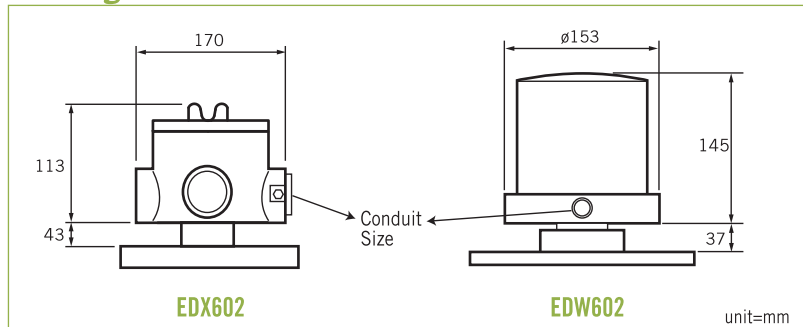
EDW602

Ex d IIB + H₂ T6
工研院字號認證審核中
ITRI/Taiwan certificate examining

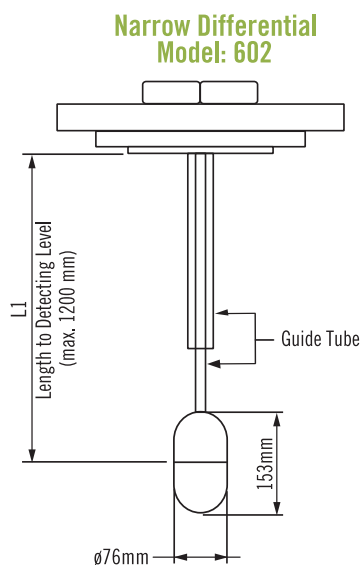
Switch Function

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

Housing



Control



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	½"NPT(F) 2 ¾"NPT(F) 3 Option
		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.
		Code Setting Point
		Please fill in the requested length L1=
		L1=