

FLOAT-OPERATED LEVEL

EDW601 – Weather Proof Type

EDX601 – Explosion Proof Type

The NEW-FLOW Displacer Level Switches are made to fit a wide range applications such as pump control, waste water level and deep open tank. They are designed for high corrosive resistance and long service life. 601-Series have multiple set points and are easy to install and low cost.

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

Enclosure Housing: EDW-Weather Proof: IP65;

EDX-Explosion Proof: Class I, Groups C & D; Class II, Groups E, F & G; NEMA 4X

Alarm switch: One or Two setting points, form A N.O. type bistable reed switch

Switch rating: AC 125V 0.5A / DC 100V 10W / Max. DC 250V < 1mA

Max. Temperature: 200°C

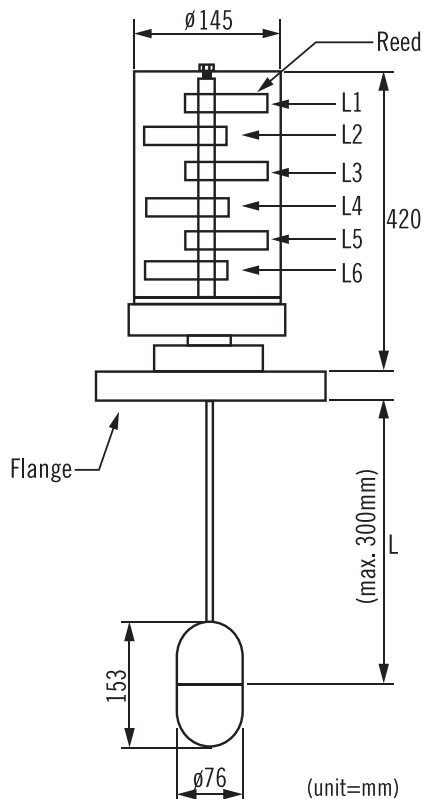
Max. Pressure: 40 kg/cm² at 25°C

Switch Number: Maximum Point 6

Distance Between Two Switch: 25 mm

Adjustable Length High and Low Level: 300 mm

Control



EDX601



EDW601



Ordering Information

EDW / EDX	Code	Housing Material					
		A	Aluminum alloy (only for EDX)	B	SS316	C	C.S with painting
		Code	Process Connection Size				
			(1) 3" (2) 4"				
		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	¾"NPT(F)	2	Option		
		Code	Switch Function				
		1	One point SPST				
		2	Two point				
		3	Three point				
		4	Four point				
		5	Five point				
		6	Six point				
		Code	Float Material				
			(1) SS316 (2) SS304				
		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=	L2=	L3=		
			L4=	L5=			
			L1=	L2=	L3=		
			L4=	L5=			