

Compact Vibrating Fork Switch for Liquids - CVFSL

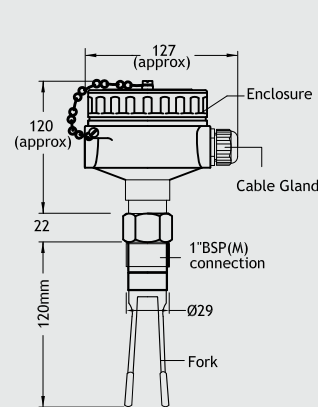
It is based on piezo driven vibrating fork technology, for detection of liquids with solid state PNP o/p for direct interface to PLC's (three wire)

Specifications :

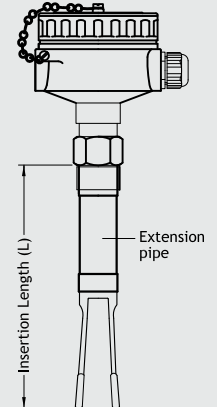
Enclosure	:	Cast Al, IP66 Cast Al, Ex-P Gr. IIB
Cable Gland	:	Polyamide PG 16 - IP 66 Brass 1/2" NPT - Ex-proof
Mounting	:	Top / side
Process Conn	:	Screwed / Flanged in SS304/SS316
Fork MOC	:	SS316
Insertion Length (L)	:	a) Std probe - 120mm b) Ext. probe - 175 to 2500mm
Supply	:	24 VDC
O/P	:	PNP
Safety Operation	:	Field selectable fail safe high & low
Power Consumption	:	3VA
Max Temp.	:	150°C
Max Test Pressure	:	10 Kg/cm ²
Max Viscosity	:	1000 cst



Standard Probe



Extended ProAll d



Model Identification :

CVFSL- [] x Insertion length (L)

Enclosure

Cast Al, IP-66	J
Cast Al, Ex-p IIB	E
Others	O

Process Connection MOC

SS304	N
SS316	S
Others	O

Process Connection type

Screwed x 1" BSP (M)	S
Flanged x 1" NB, ANSI 150 #	F
Others	O

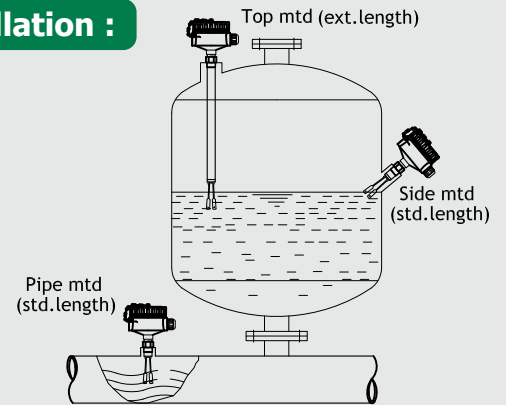
Probe Type

Standard	S
Extended	E

Ordering Information :

Model No x Insertion Length x Liquid x Optg. Temp & Pressure.

Installation :



Termination :

