

Switch nivel vibratorio para solidos.



Datos Técnicos

Operating Voltage	Autoadaption 20-35V DC 30-250V AC
Power consumption	1.5W(Max.)
Isolation voltage	1500V(Min.)
Overvoltage protection	CAT III
Output	Realy DPDT
Output capacity	250VAC, 3A; 30VDC, 1A
Delay time	0-30s adjustable
Switching delay	< 1.0s
Electrical connections	M20X1.5
Ambient temperature	-40 to +70°C
Process temperature	-40°C.....250°C (for VR series max. 150°C)
Process pressure	-0.1....1.6 MPa (For VR series 0.1....0.6 MPa)
Process fitting	Threaded 1 1/2" BSPT
Material of probe	SUS 304/316L
Measuring range	4 m (max.)
Insertion length	VF 175 mm VFL 200 ~ 4000 mm VR 1000 ~ 10 000 mm
Frequency	160 Hz
Density of liquid	0.01 g/cm3
Protection class	IP67

Installation

Vibrating Rod Level Switches are used to measure levels of dry, SOLID materials via an electrical switching action.

1): max. level 2): min. Level

