

ZAXVIB S51 Vibration Level Switch

Overview

ZAXVIB S51 The single-bar vibrating level switch is caused by the resonance of the piezoelectric crystal to cause its vibration, when it is damped by the material, the amplitude is sharply reduced and the frequency and phase are significantly changed, these changes will be detected by the internal electronic circuit after processing, converted into the switching signal output.



Application	Solid/Powder
Power Supply	220V AC/24V DC
Contact Capacity	DPDT/SPDT 220V 5A
Time-Delay	0~59 Second adjustable
Power	2.5W
Medium Temp	-40°C~80°C
Ambient Temp	-40°C~80°C
Cable Inlet	M20*1.5/ 1/2" NPT

Type	Code	Parameters		
Instrument Type	P	Standard		
	F	Flame-Proof		
Process Connection	G4	Thread G1.0	N4	Thread 1.0"NPT
	G6	Thread G1.5	N6	Thread 1.5"NPT
	F15	Flange DN40	F2	Flange DN50
	F25	Flange DN65	F3	Flange DN80
	C6	Clamp 1.5/50.5mm	C8	Clamp 2.0/64mm
	Z	Customized		
Material	4	SS304	6	SS316
	T1	≤100 °C		
Medium Temp	T2	≤200 °C		
	Z	Customized		
	AD	220V AC/24V DC		
Cable Inlet	M	M20*1.5		
	N	NPT1/2		
Probe Length	XX	User Defined/Unit mm		

