

Type	Standard	Explosion-proof
Model	VD-10	VD-10E
Range	Setting range	0~44.1m/s ² (0~4.5G) ※1
	Recommended range	4.9~44.1m/s ² (0.5~4.5G) ※1
	Resolution	0.98m/s ² (0.1G) ※1
Frequency range		0~300Hz
Accuracy		±2.21m/s ² (±0.225G)
Output	Form	Relay output
	Contact form	S. P. D. T.
	Capacity	125/250V AC, 3A (Resistive load) 48V DC, 1A (Resistive load) 125V DC, 0.5A (Resistive load) 250V DC, 0.25A (Resistive load)
Reset		Manual reset : Reset button operation Remote reset: Remote reset by power supply
Power consumption		100 ~ 125V AC/DC (50/60Hz in AC power)
Coil rating		100V AC/DC (5min) 110V AC/DC (3min) 115V AC/DC (2.5min) 125V AC/DC (2min)
Power consumption		125V AC/DC, 0.23A Time rating: 2 minutes, Heat resistance class A
Power consumption		Approx. 25VA
Environmental Condition	Temperature	-20~+80° C
	Humidity	35~95% (RH)
Construction	Protection degree	IPX4 (JIS C 0920)
	Ex-approval	Not approved
Cable connection		Not approved ※2 Pressure-resistant explosion-proof structure (db) Ex db IIB + H2 T6 Gb
Cable connection		Rc3/4 (PT3/4)
Case material		G1/2 ※3
Case material		Mount: Aluminum casting (AC4C) Cover : Aluminum alloy plate (A5052)
Color		Aluminum alloy casting (AC4C)
Color		Melamine resin baked coating (hammer tone) / Gray (Munsell N7)
Mass		Approx. 0.9Kg
Mass		Approx. 4Kg