## 压电式传感器



## **VP-100M**

item	Micro BNC Type
Detection method	Piezoelectric compression type (with built-in preamplifier)
resonant frequency	Above 22 kHz
Frequency Range	2Hz to 10 kHz
Voltage sensitivity	100 mV/g
impact-resistant	5000 g
Max. measured acceleration	±80 g
Pickup drive current	0.5 to 8 mA (DC18~30 V)
Output impedance	200 Ω max.
Operating temperature range	-55 to 140°C
Protection class	IP65
Mass	Approx. 125 g (excluding cable)
Material	SUS303
Mounting method	M6 screw fixing
Standard cable length	5 m
Max. cable length	200 m

<sup>\*</sup>For waterproof and oil-resistant types, please contact us.

<sup>\*</sup>Choose from the following two fixing magnets

O Uninsulated small strong magnets with flat bonding surface Model MH-205

O Non-insulating small strong magnets (adhesive surface is curved) Model MH-206R