5. 100 Series Accelerometers - Economic Version

100 Series Economic Version

- Build-in circuitry made in USA
- Annular shear design with 2 sensitivities: 5mV/ ms^{-2} and 10 mV/ ms^{-2}
- Top output connector with 2 metric threads, M5 and M6
- Choices of isolated and non-isolated mounting base
- Offer side output connector as customer special



Specifications:

Model		Unit	13108	13110	13111	13112	14108	14110	14111	14112
Sensitivity		mV/ms^{-2}	5	5	5	5	10	10	10	10
Frequency Range ±10%		Hz	0. 5~10000	0. 5~9000	0. 5~10000	0. 5~9000	0.5~10000	0.5~8000	0.5~8000	0.5~9000
Resolution		m/s^2	0.002	0.002	0.002	0.002	0.001	0.001	0.001	0.001
Mounting Resonance		KHz	30	28	30	28	27	24	27	26
Measurement Range		m/s^2	1000	1000	1000	1000	500	500	500	500
Operating Temperature		℃	-50~125							
Base Insulation Resistance		Ω	0	$>1x10^8$	0	$>1x10^8$	0	$>1x10^8$	0	$>1x10^8$
Weight		gram	23	23	23	23	25	25	25	25
Dimension	HexxHxC	mm	17x21x27							

ABCgeluid is onderdeel van ABC International Trade
Tel: +31(0)182 353385
Web: www.abcgeluid.eu
Mail: info@abcgeluid.eu