

4-20mA output accelerometer for PLC interface

General purpose, top-entry accelerometer with DC output proportional to acceleration. Made from robust stainless steel throughout for continuous vibration monitoring in harsh environments. Sealed to IP67 with industry standard two wire 4-20mA output proportional to sensor range that can connect directly to PLC, DCS and other industrial controllers. Includes integral 3-pin 62GB connector and is available with a wide range of mountings.

MTN/1187		Applications	
WWW.Shizitou	www.shhangou.com		
		Output current	4-20mA DC proportional to rms acceleration
			(g rms)
		Supply voltage	12-32V DC (4-20mA)
		Frequency response	2Hz to 1kHz ±10%
		Mounted base resonance	5kHz (nominal)
Dimensions		Isolation	Base isolated
		Dynamic range	50g peak www.shhangou.com
V Pin A +ve Pin B not connected Pin C OV		Transverse sensitivity	Less than 5%
		Operating temperature	-25 to 90°C
		Temperature sensitivity	0.08%/°C
		Case material	Stainless steel
		Mating connector	MTN/MH008
		Mounting torque	8Nm
		Weight	150g (nominal)
		Sealing	IP67

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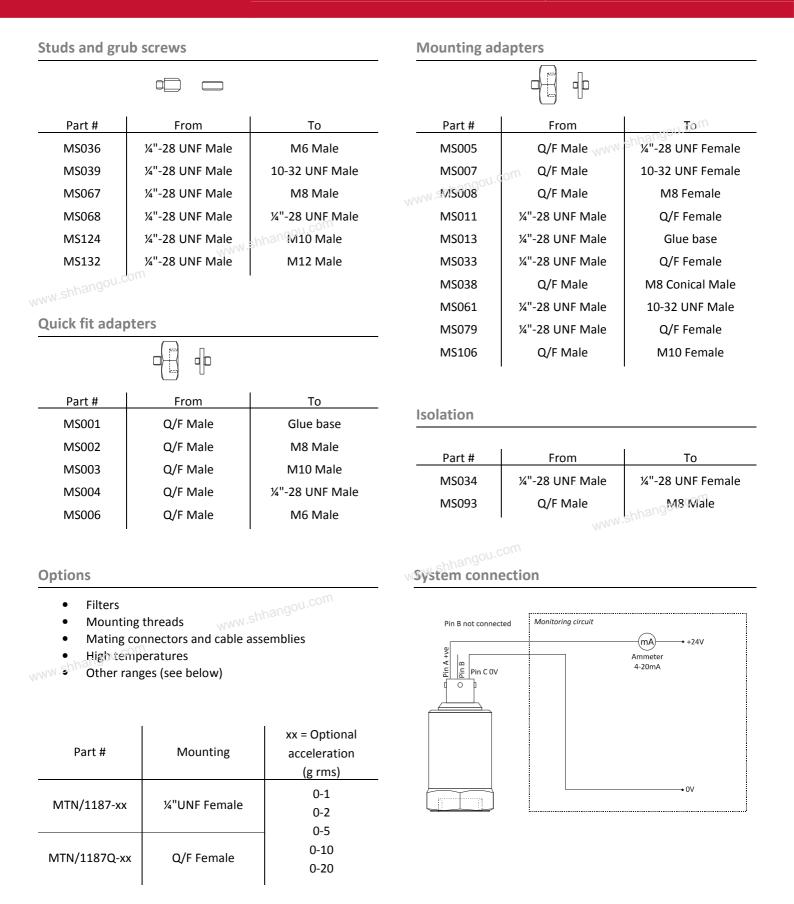
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MTN/1187 Series

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