

M12 style vibration sensors and cables

Implementing vibration monitoring is easy with three Wilcoxon Sensing Technologies accelerometers and cable assemblies made with M12 style connectors. Reduce downtime and save money with vibration sensors that are compatible with existing infrastructure and familiar to maintenance and processing professionals.



New accelerometer models

- **786A-M12** 100 mV/g $\pm 5\%$, top exit, metric M8 stud mounted (1/4-28 and M6 options available)
- **787AM8-M12** 100 mV/g $\pm 5\%$, side exit, metric M8 bolt mounted
- **787BM8-M12** 100 mV/g $\pm 10\%$, side exit, metric M8 bolt mounted

Compatible connector-cable assemblies

Model	RM12-J10	RM12HT-J10	RM12HT-J9T2A
Style	molded	high temp	high temp
Connector max temp	90°C (194°F)	125°C (257°F)	125°C (257°F)
Cable max temp	125°C (257°F)	125°C (257°F)	200°C (392°F)
Ingress protection	IP68	IP67	IP67
Jacket	Enviroprene (Santoprene®)	Enviroprene (Santoprene®)	Teflon®
Shield	braided	braided	braided
M12 connector	5-socket	5-socket	5-socket
Cable type	twisted pair	twisted pair	twisted pair
Cable lengths	10, 16, 32, 64 feet	custom	custom
Opposite end	many options available	many options available	many options available

