



## Wilcoxon Research M12 style vibration sensors and cables

Implementing vibration monitoring is easy with three Wilcoxon Research accelerometers and cable assemblies made with M12 style connectors. Reduce downtime and save money with vibration sensors that are compatible with the 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	IP 68	IP 67	IP 67
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

