



MP48-C5-B713W

**XLR – IEPE Industrial Accelerometer
Adapter Cable**



MP48 Series IEPE Accelerometer Adapter Cable

The MP48 adapter cable is designed for use with industrial accelerometers that are powered in accordance with the IEPE standard.

The use of cost-effective, 48-volt digital ADCs from professional studio technology proves to be particularly economical, even with small channels.

The MP48 adapter cable is particularly suitable for vibration measurements from 10 Hz to far above 100 kHz.

Features:

- Robust, for industrial applications
- Sensor Connector IP67
- For accelerometers with insulated case avoiding ground loop problems
- M12 angled connector for easy on-site installation
- Improved replacement for obsolete MIL-C-5015 connectors
- Economic price

Technical Data:

Frequency response	1 Hz – 350 kHz (-0.5 dB)
Phantom Voltage	18 – 48 Volt
DAQ connector	XLR
Accelerometer connector	M12 angled
Connector Manufacturer	Binder
Connector Model	713
Connector Part Number	99 0430 69 04
Cable type	RG58
Cable length	5 meter
Mass	95 grams
ROHS	Yes

Contact Arrangement

