

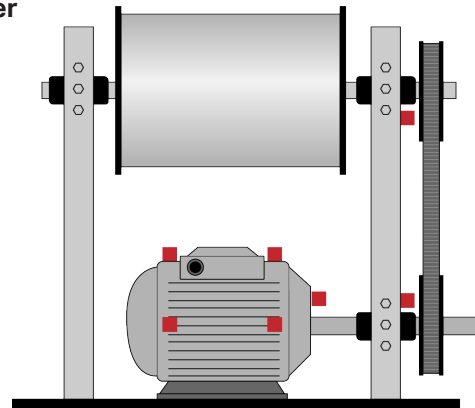


Conveyor Belts Power Pack

CTC makes it easy to create an effective condition monitoring system for conveyor belts using the industry's most trusted accelerometers, cables, connectors, and junction boxes.



■ Accelerometer



Electric Motor

Recommended System



AC192-1D and AC194-1D

Compact size, top and side exit accelerometers with 2 pin connectors, 100 mV/g, $\pm 10\%$



CB102-A2A-030*-L

Twisted, shielded pair cable with red FEP jacket and polycarbonate molded 2 socket MIL-style connector, with L termination to connect to iBox

*30 ft (9.1 m) is average length; your actual required length may vary



JB110-12C

iBox single-axis vibration switch box, fiberglass enclosure, NEMA 4X (IP66) rated, with 12 single-output sensor inputs



Fully Customizable Data Collector Cordsets

Access data from JB110 via a BNC jack or 2 pin-MIL connector on the front of the enclosure using a cordset customized with CTC's Cable Wizard. Configure your cordset with a connector compatible with the most popular data collector brands including Acoem, Betavib, Emerson, Bently Nevada, Pruftechnik, and many more, and terminated with an 'F' (BNC plug) or K2C (2 socket MIL-style connector) to connect to your iBox.