Bently Nevada 200150&200151 Series Service Manual

200151-40-03-10

1. Description

200151-40-03-10

3. Product Information

200151-40-03-10 | Accelerometer Standard Cable | Bently Nevada

Ordering Information :

Model: 200151 - Accelerometer Interface Standard Cable, Connectors on Both Ends

Cable length: -40 = 4.0 meters

Armor option: 03 = Blue cable with armor

Coupling nut: 10 = Enhanced coupling nut. This option provides a better grip for tightening the cable to the accelerometer and is provided on both ends of the cable

Minimum Bend Radius

200151 63.5 mm (2.5 in)

Operating Temperature Range

-20 ºC to +100 ºC (-4 ºF to +212 ºF)

These cables may be used at lower temperatures if the installation prevents the cable from flexing or bending. Flexing these cables at temperatures below –20 ºC (-4 ºF) may damage the cables.

Construction 4-conductor, 22 AWG with braided shield and drain wire (85% coverage, minimum), PVC outer jacket. Nickel-plated coupling nuts.

Seal Connectors provide an IP67 seal to transducers and mating hardware. Connectors are molded to the cable. The addition of DC4 electrical insulating compound in the connectors provides additional protection against moisture during a thermal shock.

Temperature Range

-55 ºC to +121 ºC (-67 ºF to +250 ºF)

Cure Time 24 hours