Bently Nevada 200150&200151 Series Service Manual

200151-40-02-10

1. Description

200151-40-02-10

3. Product Information

200151-40-02-10 | 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: -02 = Blue cable without 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