Bently Nevada 200150&200151 Series Service Manual

200152-25-10

1. Description

200152-25-10

3. Product Information

200152-25-10 | Accelerometer Interface Standard Cable,
Connector on Accelerometer End Only | Bently Nevada
Ordering Information :
Model: 200151 - Accelerometer Interface Standard Cable,
Connector on Accelerometer End Only
Cable length: -25= 25 meters
Coupling nut: -10 = Enhanced coupling nut. This
option provides a better grip for
tightening the cable to the
accelerometer and is provided
on the accelerometer end only
(see Figure 12).
Minimum Bend Radius
200152 73.7 mm (2.9 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