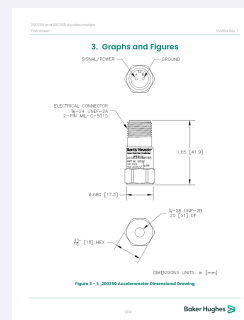


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

Bently Nevada 84661-55

Accelerometer Or Armored Sensor Cable



PRODUCT	84661-55
FAMILY	200350 / 200355 Cable
FUNCTION	Accelerometer Or Armored Sensor Cable
STATUS	Verify exact configuration

Prepared by Amikon Limited from Bently Nevada 164804. This guide does not replace the complete manufacturer manual, site procedure, hazardous-area drawing, or approval document.

01

CONFIRM THE ORDERED CONFIGURATION

Cable Series	84661 armored cable
Cable Length	55 ft (16.8 m)
Conductor Size	22 AWG
Conductor Count	2
Cable Construction	Twisted shielded pair
Armor	Stainless steel armor
Sensor-End Connector	2-socket moisture-resistant female

02

MOUNTING AND CONNECTION

- Confirm 55 ft cable length, two-conductor construction and stainless steel armor.
- Connect the moisture-resistant two-socket female connector to the compatible accelerometer.
- Route the armored cable without crushing, sharp bends or unsupported connector strain.
- Terminate both conductors and the shield at the documented monitor terminals.
- Check continuity, shield isolation and signal polarity before enabling the channel.

MANUFACTURER INSTALLATION REFERENCE

Official manufacturer reference reproduced from Bently Nevada 164804. Use the current source document and all referenced drawings and notes for installation.

200350 and 200355 Accelerometers
Datasheet

164804 Rev. T

3. Graphs and Figures

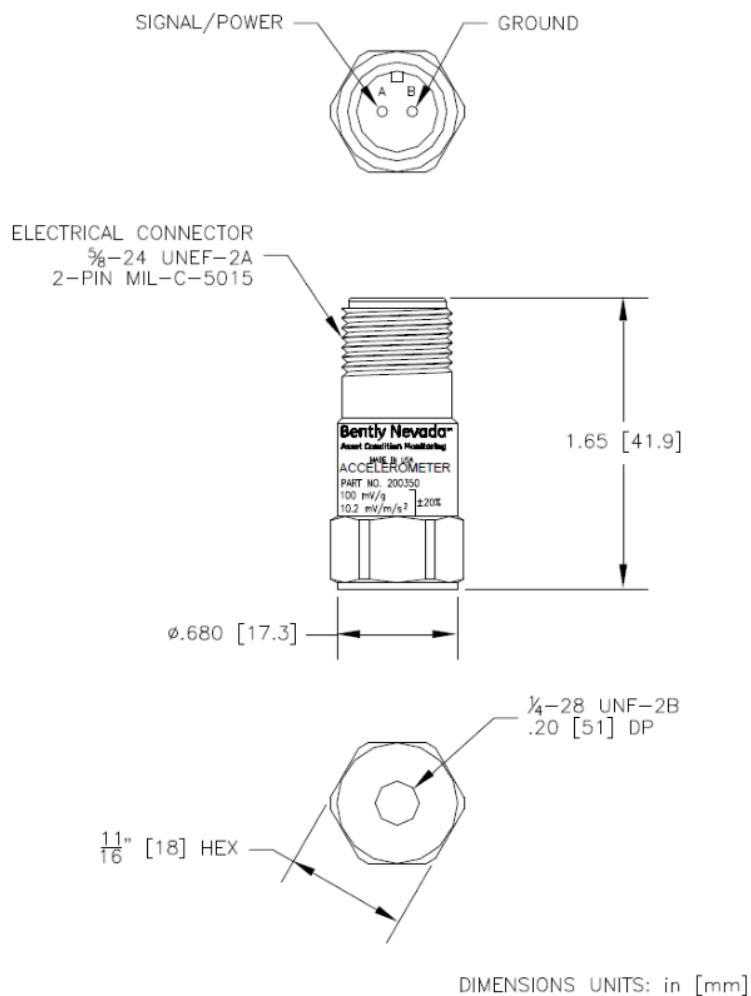


Figure 3 - 1: 200350 Accelerometer Dimensional Drawing

04 CABLE ROUTING AND CONNECTION

- Connect the moisture-resistant two-socket female connector to the compatible accelerometer.
- Route the armored cable without crushing, sharp bends or unsupported connector strain.
- Terminate both conductors and the shield at the documented monitor terminals.
- Check continuity, shield isolation and signal polarity before enabling the channel.

05 INITIAL SYSTEM CHECKS

- Confirm exact model identity and compatible system components before energizing.
- Check the saved configuration against the controlled site requirements.
- Verify the measurement or signal path using the complete manufacturer instructions.
- Record the installed model, baseline values and final channel status.

06 CONTROLLED DOCUMENTS

Official source	Bently Nevada 164804
Product record	84661-55
Manufacturer	Bently Nevada
Support	INFO@AMIKON.CN