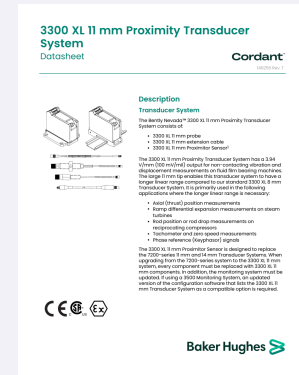


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

Bently Nevada 330780-90-05
9 m panel-mount Proximitor sensor



PRODUCT	330780-90-05
THREAD	Panel mount
ORDERED LENGTH	9.0 m system length
APPROVAL	Approval option 05

Prepared by Amikon Limited from official Datasheet 146256 Rev. T. This guide does not replace the complete manufacturer manual, site procedure, hazardous-area drawing, or approval document.

01 CONFIRM THE ORDERED CONFIGURATION

Thread / mounting	Panel mount
Armor / input	A380 aluminum sensor housing
Unthreaded / full scale	9.0 m system configuration
Case / construction	Panel-mount construction
Cable / system	9.0 m system length
Connector / output	SpringLoc terminal connections
Approval option	Approval option 05

02 MECHANICAL MOUNTING

- Verify the complete order number 330780-90-05 before installation.
- Use the specified Panel mount mounting and protect sensing or terminal surfaces.
- Preserve the ordered 9.0 m system configuration and Panel-mount construction mechanical configuration.
- Do not force the case, cable, connector, terminals, or mounting hardware.
- Confirm compatible system components before commissioning.

MECHANICAL INSTALLATION DRAWING

3300 XL 11 mm Proximity Transducer System
Datasheet

146256 Rev. T

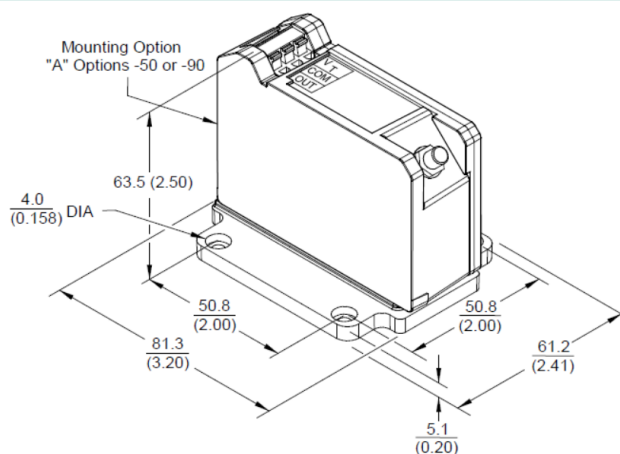


Figure 15: Panel Mount 3300 XL 11 mm Proximity Sensor

04

CABLE ROUTING AND CONNECTION

- Maintain the ordered 9.0 m system length configuration.
- Route signal wiring away from high-voltage power conductors.
- Protect cable, connector and terminals from contamination and moisture.
- Do not exceed manufacturer bend-radius or connector-torque limits.
- Verify grounding and hazardous-area requirements before energizing.

05

INITIAL GAP AND SYSTEM CHECKS

- Complete wiring and compatibility checks before commissioning.
- Confirm gap voltage, loop current, or axial position using the official procedure.
- Verify monitor or control-system channel configuration and alarm logic.
- Record the installed order number and measured baseline values.

06

CONTROLLED DOCUMENTS

Official datasheet	146256 Rev. T
Product record	330780-90-05
Manufacturer	Baker Hughes / Bently Nevada
Support	INFO@AMIKON.CN