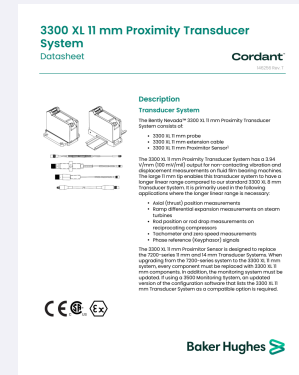


FIELD INSTALLATION QUICK GUIDE

Installation Instructions

Bently Nevada 330780-X1-00 MOD:148367-58

DIN-mount 11 mm Proximitor sensor



PRODUCT	330780-X1-00 MOD:148367-58
THREAD	DIN mount
ORDERED LENGTH	5.0 m or 9.0 m system length
APPROVAL	No agency approval required (option 00)

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	DIN mount
Armor / input	A380 aluminum sensor housing
Unthreaded / full scale	5.0 m or 9.0 m system option (X wildcard)
Case / construction	DIN-mount construction (option 1)
Cable / system	5.0 m or 9.0 m system length
Connector / output	SpringLoc terminal connections
Approval option	No agency approval required (option 00)

02 MECHANICAL MOUNTING

- Verify the complete order number 330780-X1-00 MOD:148367-58 before installation.
- Use the specified DIN mount mounting and protect sensing or terminal surfaces.
- Preserve the ordered 5.0 m or 9.0 m system option (X wildcard) and DIN-mount construction (option 1) 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

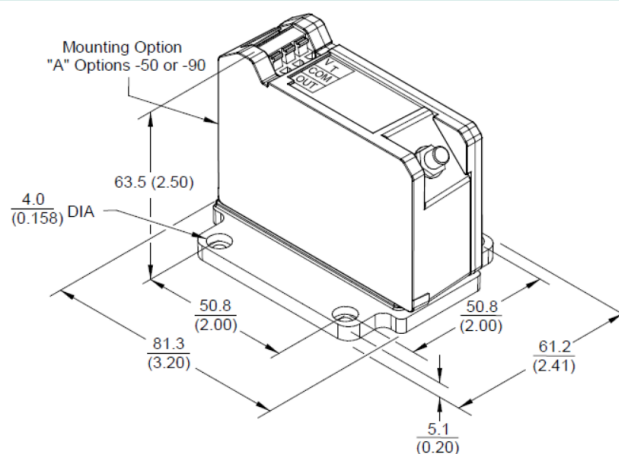


Figure 15: Panel Mount 3300 XL 11 mm Proximity Sensor

04

CABLE ROUTING AND CONNECTION

- Maintain the ordered 5.0 m or 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-X1-00 MOD:148367-58
Manufacturer	Baker Hughes / Bently Nevada
Support	INFO@AMIKON.CN