

4454-156

Armored Extension Cable

CONTROLLED ENGINEERING COPY

Install 4454-156 only in the documented Bently Nevada legacy proximity transducer system position and preserve the recorded connections. After installation, restore the approved configuration and complete controlled diagnostic and functional checks.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	4454-156
Manufacturer part	4454-156
Hardware type	4454-156
System family	Bently Nevada legacy proximity transducer system



APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313
EMAIL sales13@apterpower.com
WEBSITE www.apterpower.com



01 PRE-INSTALLATION PLAN

- 1

Verify the complete 4454-156 marking and installed position before work.
- 2

Place the connected equipment in the approved maintenance state.
- 3

Isolate applicable power and signal energy before disconnecting wiring.
- 4

Use ESD controls and protect connectors from contamination or damage.
- 5

Record as-found cable, terminal, shield and grounding identity.

MATCHED HARDWARE

- Documented host position and companion hardware
- Approved field or control wiring arrangement
- Recorded connector, shield and grounding system
- Configured monitor, controller or protection channel

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	4454-156 / 4454-156 recorded
Physical interface	Documented host position and companion hardware
Companion check	Approved field or control wiring arrangement
Functional proof	Provides the documented Armored Extension Cable function
Application test	Bently Nevada legacy proximity transducer system installed-base service

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Complete catalog number	4454-156
Cable length	156 in
Cable protection	Aarmor

SYSTEM CONNECTION RECORD

CONNECTION ITEM	DOCUMENTED ASSIGNMENT
Installed host / carrier	Documented host position and companion hardware
Companion hardware	Approved field or control wiring arrangement
Field connection	Recorded connector, shield and grounding system
Primary system function	Provides the documented Armored Extension Cable function
Controlled acceptance duty	Bently Nevada legacy proximity transducer system installed-base service

FIELD NOTE

Install 4454-156 only in the documented Bently Nevada legacy proximity transducer system position and preserve the recorded connections. After installation, restore the approved configuration and complete controlled diagnostic and functional checks.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	4454-156 / 4454-156 recorded
Physical interface	Documented host position and companion hardware
Companion check	Approved field or control wiring arrangement
Functional proof	Provides the documented Armored Extension Cable function
Application test	Bently Nevada legacy proximity transducer system installed-base service

04 RETURN-TO-SERVICE RECORD

- ☐
- Restore only the approved system configuration for this exact catalog number.
- ☐
- Inspect mechanical mounting and cable support before energization.
- ☐
- Complete controlled diagnostics and a functional response test before release.
- ☐
- Confirm the intended process response before normal operation.

VERIFICATION RECORD

PRODUCT IDENTITY	4454-156
INSTALLED POSITION	Documented Bently Nevada legacy proximity transducer system position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
330171-00-08-10-01-05	3300 XL 5/8 mm proximity probe	View 330171-00-08-10-01-05 page
330172-00-08-10-01-05	3300 XL 5/8 mm armored proximity probe	View 330172-00-08-10-01-05 page
330103-00-04-10-02-00	3300 XL 8 mm metric proximity probe	View 330103-00-04-10-02-00 page
330103-00-12-10-02-00	3300 XL 8 mm metric proximity probe	View 330103-00-12-10-02-00 page
330103-00-16-10-02-05	3300 XL 8 mm metric proximity probe	View 330103-00-16-10-02-05 page
330106-05-30-05-02-00	3300 XL 8 mm reverse-mount probe	View 330106-05-30-05-02-00 page
330130-045-00-00	3300 XL standard extension cable	View 330130-045-00-00 page
330130-080-02-05	3300 XL extension cable	View 330130-080-02-05 page

SOURCE IDENTIFIERS

Bently Nevada 3000 and 7000 Series Proximity Probe Systems Datasheet

Legacy ordering information

APTER POWER SALES TEAM

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com

