

200151-XX-XX-XX MOD: 323357-15-03-00

Armored Accelerometer Interface Cable

Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00 identifies a modified 200151 accelerometer interface cable with connectors on both ends. The complete base and MOD markings must remain together when verifying its 15 m armored configuration and standard coupling arrangement.

IDENTITY	VERIFIED VALUE
Manufacturer	Bently Nevada
Complete model	200151-XX-XX-XX MOD: 323357-15-03-00
Product role	Armored Accelerometer Interface Cable
System family	Industrial automation
Source record	Baker Hughes / Bently Nevada publication 164986 Rev. Y, 200151 cable ordering information

DOCUMENT SCOPE

Model identity, official technical data, model-specific applications, precautions, FAQ and controlled acceptance records.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



Technical Specifications

PARAMETER	VERIFIED VALUE
Complete model	200151-XX-XX-XX MOD: 323357-15-03-00
Cable family	200151 accelerometer interface standard cable
Termination	Connectors on both ends
Modified length record	15 m; verify supplied MOD label
Armor option	03 = blue cable with armor
Coupling option	00 = standard coupling nut
Conductors	Four 22 AWG conductors
Shielding	Shield with drain wire, documented 200151 construction
Outer jacket	PVC
Connector style	Keyed molded cable connectors
Minimum bend radius	63.5 mm
Operating temperature	-20 to +100 deg C while cable may move or flex
Ingress classification	IP67 when correctly mated, published family value

ENGINEERING BOUNDARY

Treat 200151-XX-XX-XX and MOD 323357-15-03-00 as one controlled identity. Verify both molded connectors, actual label, 15 m route, armor support, minimum bend radius, shield/drain termination and connected accelerometer interface before replacement.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Bently Nevada 170180-01-05	View Bently Nevada 170180-01-05
Bently Nevada 170180-02-00	View Bently Nevada 170180-02-00
Bently Nevada 177230-00-01-05	View Bently Nevada 177230-00-01-05
Bently Nevada 177230-01-01-05	View Bently Nevada 177230-01-01-05

System Role and Common Applications

Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00 identifies a modified 200151 accelerometer interface cable with connectors on both ends. The complete base and MOD markings must remain together when verifying its 15 m armored configuration and standard coupling arrangement.

FUNCTION 1
Base and MOD identity retained together

FUNCTION 2
15 m modified route record

FUNCTION 3
Armored four-conductor cable

FUNCTION 4
Keyed connectors on both ends

APPLICATION	ENGINEERING CONTEXT
Accelerometer interface	Connects supported acceleration transducers to the documented monitoring interface.
ProTIM connection	Provides the keyed 200151 cable arrangement for compatible installations.
Long route replacement	Preserves the controlled 15 m MOD configuration.
Shielded signal transmission	Maintains the approved conductor, shield and drain-wire treatment.

ACCEPTANCE DUTY
Confirm identity, interface, companion hardware, configured values and controlled functional response before release.

Engineering Precautions and FAQ

NO.	PRECAUTION
1	Verify both parts of the 200151-XX-XX-XX MOD: 323357-15-03-00 identity.
2	Confirm the actual 15 m MOD label before routing.
3	Support the armor independently of the connectors.
4	Maintain the 63.5 mm minimum bend radius.
5	Do not flex the cable below the published moving-temperature limit.
6	Inspect connector keying, contacts and sealing surfaces.
7	Preserve the documented shield and drain-wire termination.
8	Verify continuity and connected-channel response before release.

QUESTION	ANSWER
What is Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	It is a modified 200151 accelerometer interface cable with connectors on both ends.
Why must both identifiers be retained for Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	The 200151 base identifies the cable family while MOD 323357-15-03-00 controls the supplied custom configuration.
Which length is recorded for Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	The MOD record is retained as a 15 m configuration and must be verified from the supplied label.
Which armor option is recorded for Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	Option 03 identifies the blue cable with armor in the official 200151 ordering table.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Bently Nevada 177230-01-01-CN	View Bently Nevada 177230-01-01-CN
Bently Nevada 177230-01-02-05	View Bently Nevada 177230-01-02-05
Bently Nevada 177230-01-02-CN	View Bently Nevada 177230-01-02-CN
Bently Nevada 177230-02-01-05	View Bently Nevada 177230-02-01-05
Bently Nevada 18622-030-01	View Bently Nevada 18622-030-01

FAQ, Related Products and Official Sources

QUESTION	ANSWER
Which coupling option is recorded for Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	Option 00 identifies the standard coupling-nut configuration.
What construction applies to Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	The published 200151 family uses four 22 AWG conductors, shielding with drain wire, a PVC jacket and keyed connectors.
What installation limits apply to Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	The family publishes a 63.5 mm minimum bend radius and -20 to +100 deg C moving/flexing range; colder static use requires the documented restriction.
What confirms commissioning of Bently Nevada 200151-XX-XX-XX MOD: 323357-15-03-00?	Both labels, connector keying, cable route, shield treatment, continuity and the connected accelerometer channel must pass verification.

MODEL	APTER POWER PAGE
Bently Nevada 18745-03	View Bently Nevada 18745-03
Bently Nevada 18745-04	View Bently Nevada 18745-04
Bently Nevada 1900-27-03	View Bently Nevada 1900-27-03
Bently Nevada 1900-55	View Bently Nevada 1900-55
Bently Nevada 1900-65A	View Bently Nevada 1900-65A
Bently Nevada 1900-65A-167699-02	View Bently Nevada 1900-65A-167699-02
Bently Nevada 1900-65A-167699-02-034712	View Bently Nevada 1900-65A-167699-02-034712
Bently Nevada 190501-00-00-CN	View Bently Nevada 190501-00-00-CN
Bently Nevada 190501-10-00-00	View Bently Nevada 190501-10-00-00

MANUFACTURER SOURCE RECORDS

Bently Nevada 200150, 200155 and 200157 Accelerometers Datasheet - Baker Hughes / Bently Nevada publication 164986 Rev. Y, 200151 cable ordering information

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



200151-XX-XX-XX MOD: 323357-15-03-00