

BENTLY NEVADA

84661-84661-08

COMPLETE PRODUCT INFORMATION

Bently Nevada 84661-84661-08 is the 8 ft armored interconnect-cable configuration for 9200 and 74712 Seismoprobe Velocity Transducer signal wiring to monitors or vibration data collectors.

IDENTITY DASHBOARD

TYPE

Armored Interconnect Cable

SYSTEM

9200 and 74712 Seismoprobe interconnection cables

SOURCE

141626 Rev. V

SELECTED PRODUCT LINKS

01 Bently Nevada 330910-00-07-05-02-05
[VIEW Bently Nevada 330910-00-07-05-02-05](#)

02 Bently Nevada 330102-00-20-10-02-00
[VIEW Bently Nevada 330102-00-20-10-02-00](#)

03 Bently Nevada 330101-00-60-10-02-05
[VIEW Bently Nevada 330101-00-60-10-02-05](#)

04 Bently Nevada 330101-00-40-10-02-05
[VIEW Bently Nevada 330101-00-40-10-02-05](#)

05 Bently Nevada 330101-00-40-10-02-00
[VIEW Bently Nevada 330101-00-40-10-02-00](#)

06 Bently Nevada 330101-00-40-05-02-00
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Identity and verified record

Complete model	84661-84661-08	Manufacturer	Bently Nevada
Product family	9200 and 74712 Seismoprobe interconnection cables	Requested identity	84661-84661-08
Catalog cable code	84661-08	Cable family	84661-NN
Length option	08 = 8 ft (approximately 2.4 m)	Conductors	2-conductor
Cable construction	Twisted and shielded	Conductor size	22 AWG (0.5 mm2)
Mechanical protection	Armored	Transducer end	2-socket moisture-resistant female connector
Instrument end	Terminal lugs	Intended instrument side	Monitor or vibration data collector
Cable operating temperature	-50 C to 120 C	Available family range	3 ft minimum to 99 ft maximum

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System role, applications and boundaries

1

Maintains the armored cable path in a 9200 or 74712 velocity-measurement chain

2

Connects the transducer receptacle to instrument-side terminal wiring

3

Retains the documented 08 cable-length option for the installed run

4

Supports monitor or vibration-data-collector terminations

Seismoprobe monitor connection

Carries the two-wire velocity signal from a compatible 9200 or 74712 transducer to monitor terminal wiring.

Vibration data collection

Provides the connector-to-lug cable arrangement used with compatible vibration data collectors.

Armored field routing

Uses the documented armored construction where the approved installation requires additional mechanical protection.

Exact cable renewal

Restores the 84661-08 conductor, shield, connector, terminal-lug and length configuration without borrowing another cable-family option.

VERIFICATION BOUNDARY

Use 84661-84661-08 only with the documented 9200 or 74712 signal chain. Preserve the 08 length option, shield termination, connector orientation and instrument-terminal assignment before replacement.

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Field controls and product-specific decisions

1

Confirm the complete 84661-84661-08 marking and the installed 9200 or 74712 signal path before work.

2

Place the connected monitor or vibration data collector in the approved maintenance state.

3

Isolate the affected instrument channel before loosening terminal lugs or the transducer connector.

4

Record conductor polarity, shield termination and every instrument-side terminal assignment.

5

Protect the two-socket female connector from contamination, impact and incorrect mating force.

6

Route the armored cable without exceeding the approved installation bend and support practice.

7

Verify the 08 length option is retained and do not substitute a neighboring 84661-NN cable length.

8

After reconnection, prove signal polarity, continuity and the expected velocity response before service release.

What does the 08 suffix define for Bently Nevada 84661-84661-08?

The 08 code selects an 8 ft cable, approximately 2.4 m, from the 84661-NN interconnection-cable family.

Why is Bently Nevada 84661-84661-08 suited to protected field routing?

Its documented construction combines a two-conductor twisted shielded cable with armor for additional mechanical protection.

Which transducer families can use Bently Nevada 84661-84661-08?

The cable belongs to the interconnection options for 9200 and 74712 Seismoprobe Velocity Transducers.

How is Bently Nevada 84661-84661-08 terminated at the transducer end?

The transducer end uses a two-socket moisture-resistant female connector.

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Related products on Apter Power

Navigation links only. They are not manufacturer evidence for this product.

01 Bently Nevada 330101-00-30-10-02-05
VIEW Bently Nevada 330101-00-30-10-02-05

02 Bently Nevada 330101-00-30-10-02-00
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03 Bently Nevada 330101-00-20-05-02-00
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04 Bently Nevada 330101-00-16-10-02-00
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05 Bently Nevada 330101-00-12-10-02-00
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06 Bently Nevada 330101-00-08-10-02-05
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08 Bently Nevada 330101-00-08-05-02-00
VIEW Bently Nevada 330101-00-08-05-02-00

09 Bently Nevada 3500-92-04-01-01
VIEW Bently Nevada 3500-92-04-01-01

10 Bently Nevada 3500-33-SIL2-03-01
VIEW Bently Nevada 3500-33-SIL2-03-01

11 Bently Nevada 3500-22M-01-01-01
VIEW Bently Nevada 3500-22M-01-01-01

12 Bently Nevada 3500-15-05-05-01
VIEW Bently Nevada 3500-15-05-05-01

13 Bently Nevada 3500-05-01-02-01-00-01
VIEW Bently Nevada 3500-05-01-02-01-00-01

14 Bently Nevada 3500-42M-SIL2-09-01
VIEW Bently Nevada 3500-42M-SIL2-09-01

15 Bently Nevada 330130-070-00-05
VIEW Bently Nevada 330130-070-00-05

16 Bently Nevada 330130-040-03-00
VIEW Bently Nevada 330130-040-03-00

17 Bently Nevada 330130-035-00-05
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18 Bently Nevada 330130-080-13-05
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