

MANUFACTURER-SOURCE TECHNICAL REFERENCE

Bently Nevada CB2W100-125

Product Reference

Baker Hughes / Bently Nevada CB2W100 two-wire transducer interconnect cable

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited Baker Hughes / Bently Nevada manufacturer sources. No product photograph is included.

Product / lookup identity	Bently Nevada CB2W100-125
Reference number	CB2W100-125
Document basis	Published Baker Hughes / Bently Nevada product records, PDFs, and manuals listed on page 3



Product page

<https://www.apterpower.com/Bently-Nevada/cb2w100-125>

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Product role and published parameters

WHAT IT IS, WHAT IT DOES, AND WHERE IT FITS

Bently Nevada CB2W100-125 is an evidence-bounded CB2W100 two-wire transducer interconnect cable. System role: It is a 125 ft (38.1 m) CB2W100 shielded interconnect cable with isolated two-socket splash-proof connector and blunt-cut field end. System context: Baker Hughes / Bently Nevada CB2W100 two-wire transducer interconnect cable.

Published field	Manufacturer-published value or verified identity note
Exact requested identity	CB2W100-125
Product class	CB2W100 two-wire transducer interconnect cable
Cable family	CB2W100
Length	125 ft (38.1 m)
Construction	20 AWG twisted-pair shielded cable with yellow Teflon jacket
Sensor connector	MIL-C-5015 two-socket, splash-proof, premium, isolated
Field end	Blunt cut

System function and signal path

01	System Inputs: It is a 125 ft (38.1 m) CB2W100 shielded interconnect cable with isolated two-socket splash-proof connector and blunt-cut field end.
02	Processing: Use only with a documented compatible two-wire transducer and monitor input, and apply the sensor-specific restrictions in the current datasheet.

Applications, answers, and official sources

1 Installed-base maintenance: Supports evidence-led identification and replacement planning for Bently Nevada CB2W100-125.

2 System documentation: Provides a source-traceable boundary for the documented Bently Nevada two-wire velocity and accelerometer measurement chains configuration.

3 Commissioning review: Guides identity, companion-hardware, wiring and controlled functional checks before return to service.

4 Migration assessment: Separates exact-model facts from successor, sibling and family-level information.

Frequently asked questions

What is Bently Nevada CB2W100-125?	It is an evidence-bounded CB2W100 two-wire transducer interconnect cable; this page is limited to the cited manufacturer evidence.
Is the exact identity verified?	Verified Evidence Bounded.
What is its system role?	It is a 125 ft (38.1 m) CB2W100 shielded interconnect cable with isolated two-socket splash-proof connector and blunt-cut field end.
Which installed-base context is documented?	Bently Nevada two-wire velocity and accelerometer measurement chains.
Are related models automatic substitutes?	No. A sibling, repair code, suffix or engineering replacement is not an unconditional drop-in approval.
Must the physical label be checked?	Yes. Verify the model, revision, firmware and all order or configuration suffixes.

Official Baker Hughes / Bently Nevada sources

190501 Velomitor CT Transducer Datasheet 141636	https://dam.bakerhughes.com/m/7fd1c31f3265f0a6/original/190501-Velomitor-CT-Transducer-Datasheet-141636-pdf.pdf
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