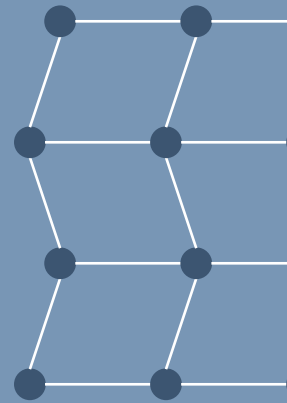


MANUFACTURER-SOURCE TECHNICAL REFERENCE

Bently Nevada 86497-01-02-02-00

Installation and Verification Reference

aeroderivative acceleration/velocity interface module



DOCUMENT SCOPE

Apter Power product reference prepared from product-specific Baker Hughes / Bently Nevada technical information. Confirm the complete product identity and installed-system requirements before use. No product photograph is included.

Product / lookup identity	Bently Nevada 86497-01-02-02-00
Reference number	86497-01-02-02-00
Document basis	Baker Hughes / Bently Nevada technical documents listed on page 3



Product page

<https://www.apterpower.com/Bently-Nevada/86497-01-02-02-00>

Apter Power contact

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Workflow and system context

Bently Nevada 86497-01-02-02-00 is an aeroderivative interface-module assembly used to condition compatible acceleration or velocity signals for machinery monitoring channels. Its documented hardware function is aeroderivative acceleration/velocity interface module.

01	System Inputs: aeroderivative acceleration/velocity interface module
02	Processing: Bently Nevada 86497-01-02-02-00 is an aeroderivative interface-module assembly used to condition compatible acceleration or velocity signals for machinery monitoring channels.

Published context and boundaries

01	Confirm the complete 86497-01-02-02-00 label, transducer, supply, gain, filtering, field wiring and 3500/44M channel configuration before replacement.
02	Verify model 86497-01-02-02-00 and the complete order code on the physical label before use.
03	Match every 86497-01-02-02-00 connector, terminal, cable and companion assembly before moving field wiring.

Verification and release checks

01	Verify model 86497-01-02-02-00 and the complete order code on the physical label before use.
02	Confirm the complete 86497-01-02-02-00 label, transducer, supply, gain, filtering, field wiring and 3500/44M channel configuration before replacement.
03	Match every 86497-01-02-02-00 connector, terminal, cable and companion assembly before moving field wiring.
04	Back up the applicable controller, monitor, HMI or I/O configuration before replacing 86497-01-02-02-00.
05	Isolate energy and follow the approved site safety procedure before handling 86497-01-02-02-00.
06	Follow ESD controls and protect 86497-01-02-02-00 connectors and printed-circuit assemblies during handling.

Identity and release controls

Verification Status	Verified Product Reference
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Official Baker Hughes / Bently Nevada sources

3500/44M Aeroderivative GT Vibration Monitor Datasheet	https://dam.bakerhughes.com/m/17c704b330d8188d/original/3500-44M-Aeroderivative-GT-Vibration-Monitor-Datasheet-143441-pdf.pdf
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