Bently Nevada 200350-02-00-CN

Complete Product Information / base data plus unresolved suffix

Sensor type

A case-mounted 200350 piezoelectric acceleration transducer.

Mounting option

02 selects a stainless-steel 1/4-28 to M8 x 1.25 stud.

Sensitivity option

00 selects 100 mV/g nominal with plus-or-minus 20% tolerance.

Final suffix

CN is retained literally; its meaning is not decoded from datasheet 164804.

Interface

Top two-pin MIL-C-5015 connector and positive constant-current supply.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Operational boundaries

Avoid transferring another model's values

200350 not 200355

The 200355 sensor has a different sensitivity tolerance and low-frequency response.

Supply polarity

200350 must not be specified for negative excitation.

Channel setting

Use 100 mV/g nominal and an approved direct-input configuration.

Mechanical mounting

Maintain the matched stud and approved casing location.

Approvals

Do not publish 00 or 01 approval claims for the undecoded CN suffix.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Application map

Install the accelerometer as one element of a monitored loop

Casing vibration

The sensor measures acceleration along its sensitive axis at the machine case.

Bearing housing

A suitable mounted position can capture vibration transferred from the machine rotor.

Signal cable

The cable is a separate selection governed by length, connector and site routing.

Monitor card

A matched constant-current direct-input channel receives the proportional signal.

Maintenance record

Retain the exact identity, stud, cable and channel setting together.

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Selection boundary

Manufacturer evidence and related navigation

Verified base facts

The 200350 data and 02/00 option values come from datasheet 164804.

Unresolved execution

The suffix CN requires a nameplate or traceable order record before its meaning can be asserted.

No swap claim

Different 200350, 200355 and cable pages do not prove interchangeability.

Release gate

Approve the installed application only after mounting, electrical and functional checks.

Manufacturer evidence: Baker Hughes / Bently Nevada, 200350 and 200355 Accelerometers Datasheet, 164804 Rev. T, specifications and 200350 ordering table.

Related Apter Power product pages / navigation only

- Bently Nevada 9571-99
- Bently Nevada 84661-34
- Bently Nevada 84661-20

APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com