PR9268/301-000

Epro / Horizontal Electrodynamic Velocity Sensor

Installation and commissioning checks for Epro PR9268/301-000.

01 Identify the installed configuration

For replacement, keep the rigid mounting point, orientation, cable shielding and load conditions. Record a baseline on the same machine state and confirm the monitor channel scaling before interpreting any changed vibration amplitude.

02 Prepare the change

Record the complete marking, companion hardware and project settings before removing the installed item.

01 Confirm the full suffix

Match PR9268/301-000 to the supplied label and installed termination before changing the channel.

02 Preserve the axis

Fit the sensing direction within the documented horizontal orientation tolerance.

03 Prepare the mounting face

Use a clean, rigid surface so structural looseness does not distort the reading.

03 Fit and configure

04 Check input loading

Match the sensor signal and cable to the approved monitor input.

05 Protect the cable

Keep the connector and cable free of mechanical damage and unsuitable routing.

06 Compare the baseline

Validate the restored vibration value at a known machine speed and operating condition.

Source and application boundary

Emerson PR9268 Specifications Sheet, Electrodynamic Velocity Sensor, December 2024.

PR9268/30x family performance is applicable to the horizontal sensing execution. Confirm 301-000 suffix and supplied connector details from the physical item.

Related product references

Separate product listings for project review; confirm each order code and system fit independently.

EPRO PR6423/010-010	EPRO PR6423/10R-010
EPRO PR6424/010-010	EPRO PR6424/006-010
EPRO PR9350/02	EPRO MMS6410

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Send the complete model and installed-system details when requesting a quotation.