

AMIKON TECHNICAL DOCUMENTATION

Installation Instructions

PR9268-200-000

EPRO Electrodynamic velocity sensor

01 PRODUCT IDENTIFICATION

Manufacturer	EPRO
Exact model	PR9268-200-000
Product family	PR 9268 seismic transducers
Component class	Electrodynamic velocity sensor
Primary function	PR9268/200-000

02 CONFIRM THE ORDERED CONFIGURATION

Mounting Role	Bearing-housing measurement
Signal Polarity	Observe marked measuring direction
Cable Connection	Low-noise shielded connection
Housing Design	Industrial seismic transducer
Service Check	Inspect connector and mounting base
Commissioning Check	Verify polarity and vibration response

03 PREPARATION AND SAFETY

Only qualified personnel should install PR9268-200-000. Isolate every applicable energy source, prove a safe state, use ESD protection where required, and retain the controlled EPRO instructions at the work location.

04

MODEL-SPECIFIC INSTALLATION WORKFLOW

1

VERIFY

Confirm the complete PR9268-200-000 identity and PR 9268 seismic transducers application.

2

DOCUMENT

Record industrial seismic transducer, adjacent hardware, labels and connections.

3

ISOLATE

Apply site lockout, discharge, absence-of-voltage and ESD controls appropriate to the equipment.

4

REMOVE

Support the Electrodynamical velocity sensor; release fasteners and connectors without forcing or distorting the assembly.

5

COMPARE

Match Bearing-housing measurement, interfaces, mechanical design and companion hardware.

6

INSTALL

Seat and retain the replacement evenly; restore documented wiring, shields, earth paths or mechanical covers.

7

COMMISSION

Verify polarity and vibration response

MANUFACTURER DOCUMENT APPLICABILITY

The appended EPRO manufacturer documentation provides the product-family identity, configuration, connection or service information used for this installation reference. Apply only the sections that match the exact installed hardware.

05 PRE-ENERGIZATION AND HANDOVER CHECKLIST

Identity	Exact PR9268-200-000 and manufacturer markings confirmed
Mechanical	Industrial seismic transducer correctly seated and retained
Connections	Low-noise shielded connection and documented interfaces restored
Configuration	Inspect connector and mounting base reviewed against the approved record
Functional test	Verify polarity and vibration response
Documentation	Photos, settings, test results and replaced-part identity retained

06 CONTROLLED DOCUMENTS

EPRO MANUFACTURER DOCUMENTATION

Source: User-supplied or manufacturer-hosted official PDF. Use the manufacturer manual and the site-controlled drawings for terminal functions, torque values, firmware or software conditions, safety limits and final acceptance criteria.

DO NOT INFER UNDOCUMENTED VALUES

Do not infer compatibility, electrical ratings, terminal functions, replacement status or configuration from appearance or a partial model number.

AMIKON PRODUCT SUPPORT

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