MMS6220

Epro / Dual-Channel Shaft Eccentricity Monitor

Installation and commissioning checks for Epro MMS6220.

01 Identify the installed configuration

The monitor can retain characteristic values from the last startup or shutdown for analysis. Preserve the selected sensor sensitivity, range, limits, key pulse and RS-485 host mapping before exchange, then compare a controlled slow-roll result with the recorded machine baseline.

02 Prepare the change

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

01 Confirm the key signal

Verify the one-pulse-per-revolution reference and its channel path before relying on eccentricity values.

02 Match proximity chains

Check each PR642x probe, converter, cable and target track.

03 Preserve measurement modes

Record peak-to-peak, min/max and gap selections and scaling.

03 Fit and configure

04 Keep limit behavior

Retain warning/danger levels and run-up range multipliers.

05 Review communications

Confirm local setup and RS-485 host address after replacement.

06 Validate slow-roll data

Compare a known low-speed measurement and stored characteristic values with the machine record.

Source and application boundary

EPRO MMS 6220 Dual Channel Eccentricity Monitor, manufacturer-original data sheet.

Manufacturer-original MMS6220 data describe the base monitor. Confirm the offered revision and the project-specific key-signal and probe configuration.

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 PR9268/301-000

Apter Power | Technical enquiry

sales13@apterpower.com | +86 18030235313

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