PME-ATK

Motion Analysis Plug-in Interface



The PME-ATK is an entry set containing the necessary to perform motion analysis on virtually any circuit breaker with the PME-500-TR equipped with a PME-TCE interface.

KIT CONTENTS

- 1 x articulated positioning arm with magnetic stand.
- 1 x digital rotary transducer wired for the PME-TCE interface with a 15-meter cable and a compatible DIN connector. Already installed in the positioning arm's transducer holder.
- 1 x 19-mm Ø shaft adapter bushing.
- 1 x adjustable 7-12 mm Ø shaft adapter
- 1 x adjustable 12-20 mm Ø shaft adapter
- 1 x adjustable 20-28 mm Ø shaft adapter
- 1 x Allen hex wrench

Lightweight transport case to hold the PME-ATK and the PME-TCE interface

Although the transducer included in the PME-ATK kit is a digital rotary transducer, other types can also be used with EuroSMC PME-TCE interface: digital linear, analogue rotary, and analogue linear.

The articulated magnetic arm and the choice of adjustable adapters provide fast coupling of the encoder to any shaft end that rotates during the circuit breaker's operation. No tools other than the supplied hex wrench are required.

An un-machined bushing is supplied as a reference to make special adapters if required.

Most PME-ATK components can also be purchased separately. Consult your local dealer or click here to request any information directly from us.