

Speed Up Trans-Rupter II Transformer Protector Installation with the Quick-Connect Control Cable

The Trans-Rupter II Transformer Protector revolutionized transformer protection with its lightweight, easy-to-install, electrically linked pole-units and space-saving design. Now, field assembly is even faster with the new quick-connect control cable option.

The quick-connect control cable replaces the conduit normally supplied with S&C Mounting Pedestals and features Amphenol® Tri-Start Connectors. These moisture- and corrosion-resistant connectors lock with an easy turn of the coupling nut. They simplify connections at each pole-unit and the Model EX low-voltage enclosure or Model SE control cabinet, saving valuable installation time and ensuring proper wiring. A quick-connect control cable is also available for the optional motor operators for Trans-Rupter II Transformer Protector Model EX.

All Trans-Rupter II Transformer Protectors provide:

- **31.5-kA interrupting rating.** More than enough for most applications. Single-gap SF₆-gas-filled interrupters break the circuit in three cycles and maintain full dielectric ratings when open.
- **Excellent performance.** Each pole-unit has its own operating mechanism, sealed in SF₆ for excellent protection from the environment.
- **Three-phase tripping by electrically linked pole-units.** Provides simultaneity of less than ¼-cycle. No mechanical linkage to adjust and maintain.
- **Installation flexibility.** Designed to conserve space, Trans-Rupter II Transformer Protectors can be mounted on almost any structure, even on the transformer.



Quick-connect control cable replaces the conduit normally furnished.



Quick-connect control cable is also available for the optional motor operators for Model EX Trans-Rupter II Transformer Protectors.

