

### Micrologic Trip Unit Accessories

Circuit breakers are shipped with trip unit installed, but can have the trip units replaced in the field. Actual trip units and settings required for specific applications must be determined by a qualified consultant or plant engineer. A coordination study is recommended to provide coordination between all circuit breakers in the distribution system.

**Table 76: Field-Installable Micrologic Trip Unit**

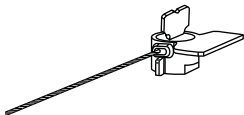
Model	Protection	Additional Features	Field-Installable Cat. No. <sup>1</sup>
2.0 (IEC only)	LSO	None	<b>S132R</b>
3.0 (UL/ANSI only)	LI		<b>S131A</b>
5.0	LSI		<b>S133A</b>
2.0A (IEC only)	LSO	Ammeter	<b>S142R</b>
3.0A (UL/ANSI only)	LI		<b>S141A</b>
5.0A	LSI		<b>S143A</b>
6.0A	LSIG		<b>S144A</b>
5.0P	LSI	Metering, Advanced Protection	<b>S163A</b> <sup>2</sup>
6.0P	LSIG		<b>S164A</b> <sup>2</sup>
5.0H	LSI	Metering, Advanced Protection & Harmonic Analysis	<b>S173A</b> <sup>2</sup>
6.0H	LSIG		<b>S174A</b> <sup>2</sup>

<sup>1</sup> The standard rating plug supplied with a trip unit is the "A" rating plug. To specify an alternative adjustable rating plug, please add the letter designation to the end of the catalog number. Please refer to the Digest for a complete listing of adjustable settings available with each plug. (Example: S143B would specify a "B" rating plug instead of the standard "A" plug.) Use suffix "N" if no rating plug is required.

When replacing a Basic trip unit with Type A (Ammeter), P (Power metering) or H (Harmonic analysis) trip unit, order the 12-pin connector kit S33101 for the PowerPact P-frame drawout circuit breakers or kit S33100 for PowerPact P-frame unit-mount and R-frame circuit breakers.

<sup>2</sup> Requires Circuit Breaker Communications Module.

### Lead-Free Trip Unit Sealing Kit



The MICROTUSEAL lead-free trip unit seal was designed as a RoHS-compliant replacement for lead seals. It may be used to seal Micrologic trip units and other devices. It is manufactured as a stainless steel cable and polycarbonate locking mechanism which shows evidence of tampering. The seal is individually numbered for control purposes.

Order kit number **MICROTUSEAL**.

### Replacement Covers

**Table 77: Replacement Covers**

Device	Cat. No.
Micrologic A Trip Unit Cover, clear	<b>S33592</b>
Micrologic P/H Trip Unit Cover, opaque gray	<b>S47067</b>