

## Thermal Circuit Breaker



E-T-A Circuit Breakers announces their compact 1658 thermal circuit breaker for equipment (CBE) is approved for across the line motor start applications.

E-T-A series 1658 was tested to UL 1077, the standard for supplementary protectors. It met the overload test for motor starting applications. Series 1658 can be used for across the line motor start applications and will meet the requirements outlined in UL 1363, the standard covering relocatable power taps.

Most low cost thermal circuit breakers are rated for general-use (tested at 1.5 times the rated current) applications and not for across the line motor starting applications. Available in current ratings from 5 35 A, this compact, cost-effective CBE is ideally suited for wiring systems up to 250 Vac or 28 Vdc.

The single pole 1658 features a tease free, trip free, snap action mechanism with push to reset actuation, thread neck panel mounting, and is available with optional water splash cover.

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<http://www.wirelessdesignmag.com/product-releases/2002/02/thermal-circuit-breaker>