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TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE USE):

Conditions of Acceptability -

For use only in (or with) complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

- 1. These devices are a network of solid-state integrated circuits and electrical spacings within the device are not specified.
- 2. These devices are entirely electronic in nature and are also equipped for manual operation or reset.
- 3. These devices are designed to trip within the curve characteristics provided by the manufacturer.
- 4. The terminals of these devices have been evaluated for field-wiring. The connection suitability shall be determined in accordance with the end use application.
- 5. These devices have not been subjected to Tests for Telecom applications and their suitability for connection to telecommunication networks with outside plant connections should be determined in the end-use.
- 6. These devices were evaluated with respect to continuous current operation at the current levels shown in the electrical ratings section of this Report.
- 7. These devices are intended for use in load circuits of switch mode power supplies or transformers having an isolated secondary supplying 24 Vdc.
- 8. These devices were evaluated in an ambient maximum 70°C. Suitability for use in a higher ambient has not been determined.
- 9. The outputs of these devices are not intended to be interconnected.
- 10. These devices have only been evaluated for supplementary overcurrent protection of secondary circuits supplied by the load side of a transformer, power supply, or battery, and have not been evaluated for branch-circuit protection.
- 11. These devices have been subjected to environmental conditionings with respect to the following conditions (per UL 2367):

Shipping and Storage #
Thermal Cycling: 0 - +49°C

Endurance Abnormal

Temperature Range: -30 to +70°C