

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
 - Endurance
 - Abnormal
 - # Temperature Range: -30 to +70°C
12. These devices have been investigated as electronic overcurrent protective devices in accordance with the requirements contained in the standard for Solid State Overcurrent Protectors, UL 2367, First Edition.
- *13. Models EB-2824-005-yzv, EB-2824-010-yzv, EB-2824-020-yzv, EB-2824-030-yzv and EB-2824-040-yzv were additionally evaluated for Class 2 outputs.
14. Models EB-PMMxyz, EB-GNDxyz, and EB-MODBUS-RTUxy were connected and tested with the Main EB Series. These units are intended to be provided with the EB Series.