



# BAZR2.GuidelInfo - Batteries, Standby - Component

## Batteries, Standby - Component

[See General Information for Batteries - Component](#)

The devices covered under this category are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UL.

### USE

This category covers standby batteries intended for use in equipment such as uninterruptible power supplies, emergency lighting and power equipment, and telephone instrument equipment where the batteries are to be installed, used and maintained in accordance with the manufacturer's specifications. Battery chemistries are limited to lead-acid chemistries and nickel chemistries where the battery design is a vented or valve-regulated type.

### CONDITIONS OF ACCEPTABILITY

Unless specified otherwise in the individual Reports, consideration is to be given to the following Conditions of Acceptability when these components are employed in the end-use equipment:

1. The manufacturer's instructions for installation, including configuration limits, the need for additional insulation as well as instructions for charging, discharging and maintenance, etc., are provided with the battery. The end-use application is to ensure that the battery installation and its use in the end-use application are in accordance with the battery manufacturer's instructions.
2. These batteries shall be charged in accordance with the manufacturer's instructions. Protection to prevent overcharging of the batteries shall be provided in the end-use application. The suitability of the means to prevent overcharging shall be determined in the end-use application.

Additional Conditions of Acceptability may be included in the Report available from the manufacturer.

### RELATED PRODUCTS

Sealed nickel chemistry cells for use in portable applications such as consumer electronics are covered under Nickel Batteries, Sealed ([BBET2](#)).

Batteries made from sealed nickel cells for use in portable applications are covered under Batteries, Household and Commercial ([BBFS](#)).

Lead-acid or nickel battery systems for use in energy storage applications are covered under Batteries for Use in Stationary and Motive Auxiliary Power Applications ([BBFX](#)).


Lead-acid or nickel batteries for use in electric vehicle applications are covered under Batteries for Use in Electric Vehicles ([BBAS](#)),

Lead-acid or nickel batteries for use in light electric vehicle applications are covered under Batteries for Use in Light Electric Vehicles ([BBCA](#)).

### REQUIREMENTS

The basic standard used to investigate products in this category is [ANSI/UL 1989](#), "Standby Batteries."

### UL MARKING

Components Recognized under UL's Component Recognition Program are identified by markings consisting of the Recognized company's identification and catalog, model, or other product designation. In addition, components produced under the UL Component Recognition Program will also bear the Recognized Component Mark .

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