



Many of the same battery packs that BaseWest provides to Safran (Air Cruisers) and Collins (Goodrich) for their new aircraft escape slide lighting systems are available to airlines, MRO's, and service centers under FAA/PMA or TSO authority — most on the basis of identity. Our battery packs have been the choice for every new OEM aircraft program or variant since 1996, including 737, 747, 757, 767, 777, 787, A220, A350, Embraer E1/E2, C919 and other regional jets.

The Model 700-Series batteries are available standard versions for incandescent slide lighting systems and electronic-controlled “smart” batteries for LED-based lighting systems.

BaseWest remains the only FAA, Boeing and Airbus approved supplier of LED-based slide lighting systems and advanced “smart” batteries.

The original Model TS-420 test set designed for use with these batteries is being replaced by the TS-421 (shown to the left) with significant enhancements.

BaseWest is an FAA production approval holder (PAH) with TSO and PMA approvals. Our quality system is certified to AS9100D.



SPECIFICATIONS

Application (Used On)	TSO-C69 approved aircraft escape slide lighting systems
Aircraft Effectivity	Various Boeing, Airbus, and large regional jet aircraft
Approvals	FAA/PMA or TSOA and escape slide OEM
Battery Type	Energizer® Alkaline or Lithium, non-rechargeable
Battery Configuration	Various cells sizes, in series or series/parallel
Output	4.2 to 10.5 VDC (output is regulated in “smart” batteries)
Battery Protection	Venting and leak containment provisions, diode protection
Test Provisions	Original TS-420 test set and redesigned TS-421
Wire Specification	Teflon® insulated, stranded, NEMA HP3 Type E
Activation Means	Guarded activation switch/lanyard with positive retention
Switching Type	Microswitch (standard) or reed switch (waterproof type)

For battery MSDS, safety and disposal information, refer to <http://data.energizer.com>

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