

FLEX Series BBU

Battery Backup Systems

HONBDA-BTTY SERIES

Product Features

- NFPA Compliant
- Up to 24 hour version
- Batteries included
- AC Input, 24 Volt DC Output
- NEMA-4 Rated BBU Enclosure
- Up to 4 Annunciators may be connected to one BBU
- Tamper Proof with Lock and Key Accessibility
- Flush Wall Mounted Annunciators
- Buy American Compliant: Meets the definition of Domestic Construction Material under the Buy American Act
- IFC & NFPA compliance; UL2524 2nd Edition Listing with SGS, Nationally Recognized Testing Laboratory (NRTL) approved by OSHA for UL2524
- ISO-9001 Approved
- RoHS Compliant
- SGS-C UL Approved
- UL2524 2nd Edition Standard with SGS, Nationally Recognized Testing Laboratory (NRTL) approved by OSHA for UL2524



Specification	Value
Type	Battery Backup Unit
Input	120 VAC 50/60 Hz
Size	24 x 20 x 10 in (609.6 x 508 x 25.4mm)
Maximum operating temperature	131 ° F - 55° C
Specifications	BTTY-100050
Storage Capacity	100W / 12hs
Annunciator	<ul style="list-style-type: none"> • AC Power Normal • AC Power Failure • Battery Capacity <30% • Battery Charger Fail • Donor Antenna Disconnection • Donor Antenna Malfunction • RF Emitter Fail • System Component Fail
Maximum Load	200 W (contact Fiplex for the battery duration at different loads)
Batteries	Included
BDA Annunciator	Built-in, port for additional external annunciators
Weight (batteries included)	150lbs
Specifications	BTTY-100100
Storage Capacity	100 W / 24 hours or 200 W / 12 hours
Annunciator	<ul style="list-style-type: none"> • AC Power Normal • AC Power Failure • Battery Capacity <30% • Battery Charger Fail • Donor Antenna Disconnection • Donor Antenna Malfunction • RF Emitter Fail • System Component Fail
Maximum Load	200 W (Contact Fiplex for information on the battery duration at different loads).
Batteries	Included
BDA Annunciator	Built-in, port for additional external annunciators
Weight (batteries included)	210lbs 95.25 kg

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Ordering Information

HONBDA-BTTY-100055: BBU with built-in annunciator, 55AH, 24VDC, batteries included. NFPA compliant, UL2524 2nd Edition Listed HONEYWELL BBU

HONBDA-BTTY-100100: BBU with built-in annunciator, 100AH, 24VDC, batteries included. NFPA compliant, UL2524 2nd Edition Listed HONEYWELL BBU

HONBDA-BTTY100055N: BBU with built-in annunciator, 55AH, 24VDC, batteries not included. NFPA compliant, UL2524 2nd Edition Listed HONEYWELL BBU

HONBDA-BTTY100100N: BBU with built-in annunciator, 100AH, 24VDC, batteries not included. NFPA compliant, UL2524 2nd Edition Listed HONEYWELL BBU

STANDARDS AND CODES

The HONBDA-BTTY Series complies with the following standards and codes.

- Buy American Compliant: Meets the definition of Domestic Construction Material under the Buy American Act
- IFC 2015, 2018, 2021 Edition Standard
- NFPA 72 2013 Edition, NFPA 1221 2016 2019 Edition Standard
- ISO 9001 Approved
- OSHA Approved
- ROHS Compliant
- SGS C-UL Compliant
- UL2524 2nd Edition Standard with SGS, Nationally Recognized Testing Laboratory (NRTL) approved by OSHA for UL2524

Fiplex

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This document is not intended to be used for installation purposes.
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