Date: October 2023 Marketing Bulletin HW23.15

To: All Engineered System Distributors (ESD)

Available Now: FLEX All-in-One Solution: Integrated BDA +BBU+ Annunciator

Fiplex by Honeywell is excited to announce the launch of our new product, the **FLEX All-In-One Solution**: one of the first Code Compliant, UL2524 2nd Edition Listed integrated Digital 700/800 MHz Bi-directional amplifier + battery backup + annunciator in a single box offering in the market.

Continuous and critical in-building radio coverage for first responders is required in buildings of all sizes. With about 97%* of commercial buildings in the US at 100,000 square feet or below, this solution addresses the need for an easy-to-install, affordable, and scalable Emergency Responder Radio Communication Enhancement System (ERCES) for small and medium-sized buildings.



Designed to streamline installations and enhance operational efficiency, this innovative solution integrates a Digital 700/800 bi-directional amplifier, battery backup, and annunciator panel into a single box. By consolidating three essential components into one unit, **time to install is reduced and installation space required in a 2-hour fire-rated room is cut by about 30%**. The new offering also includes the same unique features and performance of our current Digital 700/800 MHz BDA in addition to the new features:

- Additional narrow band models with no additional notch filters required
- Easy-to-use assisted wizard providing (patent pending) automatic calibration features
- "No Noise" performance that reduces uplink noise and potentially harmful interference to
- public safety radios
- Field upgradeable licensing from Class B to Class A, from 0.5W to 2W, eliminating rip
- and replacement for upgrades or changes in jurisdiction requirements

Check out the recording of the recent webinar on this solution to learn more.

Below are the part numbers for this offering:

Honeywell Part Number	Description
HONBDA-7S27B-IB-18	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 Full band (includes ESMR) + 700 + Band 14, CLASS B, Upgradeable to Class A, 2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution
HONBDA-7S27B-IB-10	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 (excludes ESMR) + 700 + Band 14 CLASS B, Upgradeable to Class A, 2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution
HONBDA-7S27B-IB-06	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 (excludes ESMR) + 700 (excludes Band 14), CLASS B, Upgradeable to Class A,2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution

Please refer to the datasheet for more details and visit flexbda.com to download the latest iBWave VEX files.

If you have any questions, please contact your ERCES sales representative shown on this map.

-Source: U.S. Energy Information Administration, Commercial Buildings Energy Consumption Survey, 2018 - www.eia.gov/cbecs