FLEX 2.0 - High Power Over-the-Air Public Safety Centric Fiber DAS (136-512 MHz)

HONBDA Series

Product Features

- Specifically designed for VHF, UHF, LMR and Public Safety Applications
- No need of “Front End BDA” or “POI”, reduced infrastructure cost.
- New ***FLEX 2.0**** Alarming Features. All alarms of all the Remotes and BBUs of the System are available at the Master Unit.
- ***FLEX 2.0**** Enhanced Scalability and Flexibility – Remote Unit connection count capability up to 56 using Expansion Units.
- Enhanced ***FLEX 2.0*** Redundancy Features (optional).Field expandable
- New improved ***FLEX 2.0*** user-friendly Graphic User Interface.
- Inclusion of ***FLEX 2.0*** Multiple AGC modes to allow extra Uplink Output Power Per Channel.
- Remote Units equipped with Uplink Squelch and AGC per Channel and Time-Slot (support for P25PH2) to provide truly reduced UL Noise contribution and Near-Far effect mitigation.
- Upon expansion of an existing system, no need to recommission the previously installed sections.
- Isolation Measurement and Isolation Detection in a per Remote Basis. Upon oscillation detection, only the affected area will be turned off
- Software programmable channel selective or band selective operation, suitable for highly congested RF environments.
- Centralized operation form Master Unit. Single point of access.
- Supports Over-the-Air (OTA) operation – Direct Donor antenna Connection to Master.
- 3 Year Warranty
- Buy American Compliant: Meets the definition of Domestic Construction Material under the Buy American Act
- FCC (Federal Communications Commission-US)
- Industrial Canada (IC) Compliant
- IFC 2015, 2018, 2021 Edition Standards
- ISO 9001 Compliant
- NFPA 72 2013 Edition, NFPA 1221 2016 2019 Edition, and NFPA 1225 2022 Edition
- RoHS Compliant
- UL2524 3rd Edition Listing with SGS, Nationally Recognized Testing Laboratory (NRTL) approved by OSHA for UL2524



Master *Remote*

Applications

- For P25 Phase I & Phase II, DMR, TETRA, TETRAPOL, C2000, NXDN, and Conventional Systems
- Indoor Coverage: Tunnels, buildings, subways, airports, and among others
- Outdoor Coverage: Stadiums, canyons, dense urban areas, and remote rural towns

Specification	Value
Fiber-Optic	Single mode
Operational Bands	136 - 174 MHz & 450 - 512 MHz
WDM	Yes
Optical Wavelengths	1270/1330 nm
Number of Channel Filters	64 channels per band + 4 Bandwidth Adjustable per band
Available Channel Filter BW	100 KHz, 75 KHz, 62.5 KHz, 50 KHz, 37.5 KHz, 25 KHz & 12.5 KHz

* A ***FLEX 2.0*** Master Unit is any PSC DAS Master Unit with firmware version equal or greater than **[SW: 5.00]**.
** A ***FLEX 2.0*** Remote Unit is any PSC DAS Remote Unit with firmware version equal or greater than **[SW: 3.00]**

fiplex by Honeywell

Specification	Value
Group Delay	Channel Selective 100 KHz, 12.6 µS Channel Selective 75 KHz, 14.9 µS Channel Selective 62.5 KHz, 16.8 µS Channel Selective 50 KHz, 19.6 µS Channel Selective 37.5 KHz, 24.1 µS Channel Selective 25 KHz, 33.4 µS Channel Selective 12.5 KHz, 62.1 µS or Band selective: 3.5 to 6.5 µS, depending on BWA
Supported Fiber Loss	20 dB max
Optical Connectors	LC/UPC
Optical Return Loss	>45 dB
RF Input/Output Impedance	50 Ohms (Ω)
RF Connector	N (f) as standard
Overall Gain (Master + Remote)*	85 dB regardless fiber length
Noise Figure	9.0 dB at Maximum Gain

Master Unit Electrical and Mechanical Specifications	Value
Power Supply	110 VAC, 60 Hz or +24 VDC
Power Consumption	70 W
Maximum Output Power (UL)	+24 dBm per band
UL IM and Spurious Generation	< -13 dBm
Max Operational DL Input Power	-35 dBm
Manual Attenuator (DL)	30 dB in 1dB steps
Manual Attenuator (UL)	30 dB in 1dB steps
Number of Optical Ports	8 (for Remote Unit and Expansion Unit connection)
Housing/Enclosure Rating	NEMA4, UL 50 Certified
Operating Temperature Range	-22º to +131º F (-30º to +55º C)
Dimension	Cabinet Type “C”: 27.2 x 20 x 9 in (690.88 x 508 x 228.6 mm) Cabinet Type “E”: 30 x 24 x 14 in (762 x 610 x 355.6 mm)
MTBF	50,000 hours
Humidity	<95% non-condensing
Environmental	EN 300 019 4.1

Remote Unit Electrical and Mechanical Specifications	Value
Power Supply	110 VAC, 60 Hz & +24 VDC
Power Consumption	130 W
Composite Output Power (DL)	VHF: 30 dBm, UHF: 37 dBm
DL IDM and Spurious Generation	< -13 dBm
UL Maximum Input Power	0 dBm
Manual Attenuator	20 dB in 1 dB steps
Number of Optical Ports	1 as standard, 2 optional for redundancy
UL Noise Reduction	UL squelch per channel, programmable
Housing/Enclosure Rating	NEMA4, UL50 Certified
Operating Temperature Range	-22º to +131º F (-30º to +55º C)
Dimension	30 x 24 x 18.47 in (762 x 609.6 x 468.95 mm)
MTBF	50.000 hours
Humidity	< 95% non-condensing
Environmental	EN 300 019 4.1

* Value valid for non duplexed units. This value can change depending on the filtering insertion loss of the duplexer.

Control and Alarms	Value
Alarms Report	Alarms of all the Remotes and BBUs of the System available at the Master Unit. At Master Unit via USB: Master Unit, Expansion Unit and Remote Unit Status At Master Unit via Web browser: Master Unit, Expansion Unit and Remote Unit Status. At Master Unit via SNMP: Master Unit, Expansion Unit and Remote Unit Status. At Master Unit, alarms of Master Unit, Expansion Unit and Remote Unit Status can be reported via local Dry Contact or via serial connection to Next Gen BBU. At Remote Unit via USB: Remote Unit Status At Remote Unit, alarms of Remote Unit can be reported via local Dry Contact or via serial connection to Next Gen BBU.
Master Unit Configuration	Local: USB or Ethernet (Web browser) Remote: Via SNMP or Web browser

Normative/License/Certification	Value
Standards	ITUT G 652 EN60825-1
FCC	FCC, CFR 47, Part 15, Subpart B, Class A digital devices
FCC ID Master	P3TDH14-4A / P3TDH14-4B
FCC ID Remote	P3TDH14-6A / P3TDH14-6B
UL ID	SGSNA/21/SUW/00050X

WARNING: This is NOT a CONSUMER device. It is designed for installation by FCC LICENSEES and QUALIFIED INSTALLERS. You MUST have an FCC LICENCE or express consent of an FCC Licensee to operate this device.
Unauthorized use may result in significant forfeiture penalties, including penalties in excess of $100,000 for each continuing violation.

Ordering Information

HONBDA-R1A-VUTNNG: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +37dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUTNNG: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +37dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-MA-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS MASTER. UHF 380-400MHz, No Internal Duplexer, +24dBm, 64 filters + 4 Adj sub bands, 8 optical ports, NFPA, class A/B, AC & DC, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-MA-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS MASTER. UHF 406-439MHz, No Internal Duplexer, +24dBm, 64 filters + 4 Adj sub bands, 8 optical ports, NFPA, class A/B, AC & DC, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. VHF 136-174MHz, +30dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC & DC, No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DASREMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA,

class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. VHF 136-174MHz, +30dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, AC & DC, No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port2, NFPA, class A/B, DC, No internal Duplexer, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A/B, DC, No internal Duplexer, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-T0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Band#1: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-V3H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. VHF 136-174MHz, +30dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC & DC, 3.5MHz BW internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-T00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Band #1: Narrow Filter, Band #2 Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-TRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 483.4-484.5/486.4-487.5 & 488.5-489/491.5-492 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-TWMOH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DASREMOTE. UHF 489-491/492-494 & 496.3-497/499.3-500 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-U04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Band #1: Narrow Filter, Band #2 Broadband Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-U4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Band #1:Broadband Filter internal Duplexer, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-UMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 453-454/458-459 & 460-462/465-467 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VT30H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF:+30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VT300H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VT3RWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: 483.4-484.5/ 486.4-487.5 & 488.5-489/ ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VTN0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VTN00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VTNRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: 483.4-484.5/486.4- 487.5 & 48.5-489/491.5-4 ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VU304H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VU34H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VU3MDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: 3.5MHz BW Internal Duplexer, UHF: 453-454/458- 459 & 460-462/465-467MHz ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VUN04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VUN4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: Band#1: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VUNMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: 453-454/458-459 & 460-462/465-467MHz intern ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-T0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Band#1: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-TRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 483.4-484.5/486.4-487.5 & 488.5-489/491.5-492 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-TWMOH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 489-491/492-494 & 496.3-497/499.3-500 MHz, +37dBm, 4 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-U4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Band #1: Broadband Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 453-454/458-459 & 460-462/465-467 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UT02H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL SUB BAND.UHF 450-512 MHz, +37dBm, 32 filters +2 Adj sub bands, 1 optical port, NFPA, class A, DC, Band#1: Narrow Filter - Band #2: Narrow Filter, internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UT22H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL SUB BAND.UHF 450-512 MHz, +37dBm, 32 filters +2 Adj sub bands, 1 optical port, NFPA, class A, DC, Band#1: Narrow Filter - Band #2: Broadband Filter, internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VT300H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF:+30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF:

3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VT30H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VT3RWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: 483.4-484.5/ 486.4-487.5 & 488.5-489/ ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VTN00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VTN0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VTNRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: 483.4-484.5/486.4- 487.5 & 488.5-489/491.5-4 ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VU304H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VU34H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VU3MDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: 453-454/458- 459 & 460-462/465-467MHz ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUN04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUN4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUNMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: 453-454/458-459 & 460-462/465-467MHz intern ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-T0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE.UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Band#1: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-TRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 483.4-484.5/486.4-487.5 & 488.5-489/491.5-492 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-TWMOH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 489-491/492-494 & 496.3-497/499.3-500 MHz, +37dBm, 4 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-U4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Band #1: Broadband Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 453-454/458-459 & 460-462/465-467 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UT02H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL SUB BAND.UHF 450-512 MHz, +37dBm, 32 filters +2 Adj sub bands, 2 optical port, NFPA, class A, DC, Band#1: Narrow Filter - Band #2: Narrow Filter, internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UT22H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL SUB BAND.UHF 450-512 MHz, +37dBm, 32 filters +2 Adj sub bands, 2 optical port, NFPA, class A, DC, Band#1: Narrow Filter - Band #2: Broadband Filter, internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VT300H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VT30H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VT3RWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: 483.4-484.5/ 486.4-487.5 & 488.5-489/ ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VTN00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VTN0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VTNRWCH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 470-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: 483.4-484.5/486.4- 487.5 & 488.5-489/491.5-4 ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VU304H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VU3MDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: 3.5MHz BW Internal Duplexer, UHF: 453-454/458- 459 & 460-462/465-467MHz ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VUN04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Narrow Filter Band#2: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VUN4H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: Band#1: Broadband Filter Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VUNMDAH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-470MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: 453-454/458-459 & 460-462/465-467MHz intern ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-UTMDA0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE.UHF 453-454/458-459 & 460-462/465-467 MHz & Narrow Filter in 450-512 MHz , +37dBm, 64 filters + 4 Adj sub bands, 1 optical ports, NFPA, class A, AC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-UMDA0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE.UHF 453-454/458-459 & 460-462/465-467 MHz & Narrow Filter in 450-

512 MHz , +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A, AC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UTMDA0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 453-454/458-459 & 460-462/465-467 MHz &Narrow Filter in 450-512 MHz , +37dBm, 64 filters + 4 Adj sub bands, 1 optical ports, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UMDA0H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 453-454/458-459 & 460-462/465-467 MHz &Narrow Filter in 450-512 MHz , +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A, DC, Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-T000H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF TRIPLE SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, Band #1: Narrow Filter, Band #2 Narrow Filter, Band#3: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-T00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-T000H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF TRIPLE SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Narrow Filter, Band#3: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-U04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DASREMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Broadband Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-T000H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF TRIPLE SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, AC, Band #1: Narrow Filter, Band #2 Narrow Filter, Band#3: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-T00H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-T000H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF TRIPLE SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Narrow Filter, Band#3: Narrow Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VUTNNG: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +37dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-U04H: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF DUAL SUB BAND 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, Band #1: Narrow Filter, Band #2 Broadband Filter internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUTNNG: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +37dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 1 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, AC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-VUTNNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE DUAL BAND. VHF 136-174MHz & UHF 450-512MHz. VHF: +30dBm, UHF: +37dBm, 32filters + 2 Adj sub band per Band, 2 optical port, NFPA, DC, VHF: No Internal Duplexer, UHF: No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-MA-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS MASTER. UHF 380-400MHz, No Internal Duplexer, +24dBm, 64 filters + 4 Adj sub bands, 8 optical ports, NFPA, class A/B, AC & DC, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-MA-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS MASTER. UHF 406-439MHz, No Internal Duplexer, +24dBm, 64 filters + 4 Adj sub bands, 8 optical ports, NFPA, class A/B, AC & DC, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1A-VNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. VHF 136-174MHz, +30dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, AC & DC, No Internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 REMOTE.UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R1D-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 1 optical port, NFPA, class A, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A/B, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE.UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, AC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2A-VNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. VHF 136-174MHz, +30dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, AC & DC, No Internal Duplexer, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-L1NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 380-400MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port2, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-L2NH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 406-439MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical ports, NFPA, class A/B, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

HONBDA-R2D-UTNH: Fiber DAS. OTA PUBLIC SAFETY CENTRIC DAS REMOTE. UHF 450-512 MHz, +37dBm, 64 filters + 4 Adj sub bands, 2 optical port, NFPA, class A, DC, No internal Duplexer ,UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Fiber DAS

Standards and Codes

The HONBDA series units comply with the following Standards and Codes.

- Buy American Compliant: Meets the definition of Domestic Construction Material under the Buy American Act
- FCC (Federal Communications Commission-US)
- Industrial Canada (IC) Compliant
- IFC 2015, 2018, 2021 Edition Standards
- ISO 9001 Compliant
- NFPA 72 2013 Edition, NFPA 1221 2016 2019 Edition, and NFPA 1225 2022 Edition
- RoHS Compliant
- UL2524 3rd Edition Listing with SGS, Nationally Recognized Testing Laboratory (NRTL) approved by OSHA for UL2524

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We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.

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