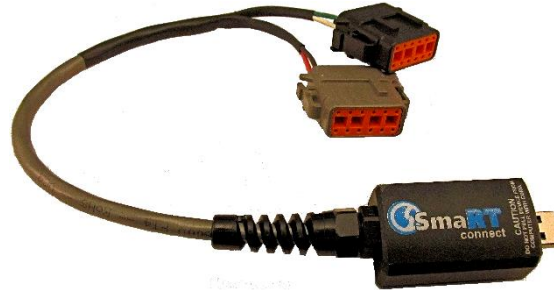


SmaRT Connect™ for Compatible BU-xH8D and BU-xH18XF Family Models



BU-xH8D P1



BU-xH18XF P1 and P2 Connector

Features

- ✓ 1 Mbps Maximum Data Rate
- ✓ Inrush Current Suppression
- ✓ RoHS Compliant Enclosure
- ✓ Power Over USB
- ✓ Compact Design
- ✓ .NET 4 Framework

SmaRT Connect allows you to configure compatible BU-xH8D and BU-xH18XF family base units without opening the base unit enclosure. SmaRT Connect uses a user-friendly, intuitive software interface and a custom keyed cable to transfer data and power from the computer to the chosen BU-xH8D or BU-xH18XF without compromising the integrity of the base unit, and without need for an external power supply.

Specifications

Power

V_{in}	+5 VDC (power over USB)
V_{out}	+7.5 to +10.5 VDC
P_{out}	2.5 W max.

Environment

Operating Temp	-20° C to 55° C (-4° F to 131° F)
Storage Temp	-40° C to 85° C (-40° F to 185° F)

Enclosure

Dimensions	50.8 x 31.75 x 24.13mm 2" x 1.25" x 0.95"
Material	Acrylonitrile Butadiene Styrene (ABS)

Data Transfer

Data Rate	1Mbps
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LED Indicators

None

Software Requirement

Operating System	Windows XP Service Pack 3 Windows Vista Service Pack 1 or later Windows 7 or later
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SmaRT Connect Compatible BU-xH8D and BU-xH18XF Family Models

Model	Freq.	Input Power	RF Power	Chs.	Antenna	Analog Ch	Display
BU-2H6D-INT	2.4 GHz	7-28 VDC	100 mW	6 FET	Internal	N/A	No
BU-2H6D-EXT	2.4 GHz	7-28 VDC	100 mW	6 FET	External	N/A	No
BU-2H8D-INT	2.4 GHz	7-28 VDC	100 mW	8 FET	Internal	N/A	No
BU-2H8D-EXT	2.4 GHz	7-28 VDC	100 mW	8 FET	External	N/A	No
BU-9H6D-INT	900 MHz	7-28 VDC	10 mW	6 FET	Internal	N/A	No
BU-9H6D-EXT	900 MHz	7-28 VDC	10 mW	6 FET	External	N/A	No
BU-9H8D-INT	900 MHz	7-28 VDC	10 mW	8 FET	Internal	N/A	No
BU-9H8D-EXT	900 MHz	7-28 VDC	10 mW	8 FET	External	N/A	No
BU-2H18XF-EXT-SC	2.4 GHz	7-28 VDC	100 mW	18 FET	External	N/A	No
BU-2H18XF-INT-SC	2.4 GHz	7-28 VDC	100 mW	18 FET	Internal	N/A	No
BU-9H18XF-EXT-SC	900 MHz	7-28 VDC	10 mW	18 FET	External	N/A	No
BU-9H18XF-INT-SC	900 MHz	7-28 VDC	10 mW	18 FET	Internal	N/A	No



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