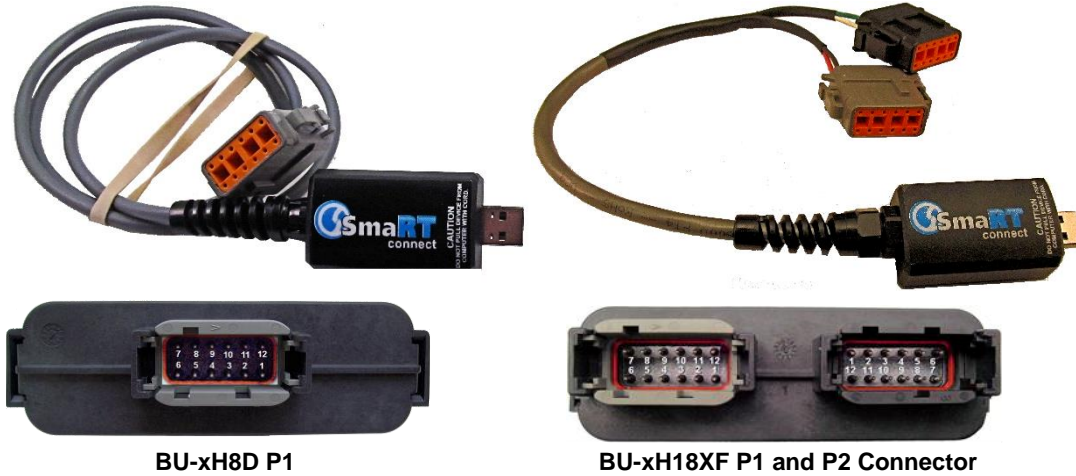


SmaRT Connect™ for Compatible BU-xH8D and BU-xH18XF Family Models



BU-xH8D P1

BU-xH18XF P1 and P2 Connector

Features

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

SmaRT Connect allows the user to configure compatible BU-xH8D and BU-xH18XF family base units without opening the base unit enclosure. SmaRT Connect utilizes 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-xH018XF without compromising the integrity of the base unit.

Specifications

Power

V _{in}	+5VDC (USB Power)
V _{out}	+7.5 to + 10.5VDC
P _{out}	2.5W 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"
Durability	Acrylonitrile Butadiene Styrene (ASB)

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	2.4GHz	7-28VDC	100mW	6 FET	Internal	NA	No
BU-2H6D-EXT	2.4GHz	7-28VDC	100mW	6 FET	External	NA	No
BU-2H8D-INT	2.4GHz	7-28VDC	100mW	8 FET	Internal	NA	No
BU-2H8D-EXT	2.4GHz	7-28VDC	100mW	8 FET	External	NA	No
BU-9H6D-INT	900MHz	7-28VDC	10mW	6 FET	Internal	NA	No
BU-9H6D-EXT	900MHz	7-28VDC	10mW	6 FET	External	NA	No
BU-9H8D-INT	900MHz	7-28VDC	10mW	8 FET	Internal	NA	No
BU-9H8D-EXT	900MHz	7-28VDC	10mW	8 FET	External	NA	No
BU-2H18XF-EXT-SC	2.4GHz	7-28VDC	100mW	18 FET	External	NA	No
BU-2H18XF-INT-SC	2.4GHz	7-28VDC	100mW	18 FET	Internal	NA	No
BU-9H18XF-EXT-SC	900MHz	7-28VDC	10mW	18 FET	External	NA	No
BU-9H18XF-INT-SC	900MHz	7-28VDC	10mW	18 FET	Internal	NA	No



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