

Project	Part Number	Ref.
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**Overview**

Capacitive Touch Stations (CTS) provide local occupant interface via the CANbus. Station applications are software configurable, eliminate home run wiring, utilize capacitive touch technology with no mechanical parts to extend service life, are available in multiple button arrangements, and colors.

**Features**

**Applications**

- On/Off
- Override
- Three and Four Way Operation
- Raise/Lower
- Preset

**General**

- Fits Decorator Style Wall/Face Plates
- Gangable with other Decorator Style Devices
- Audible Chirp Indication on Button Press
- LED Indication of Status
- LED Indication on Transition
- LED Indication of Diagnostics V-2.0
- Color Options: White, Light Almond, Gray, or Black



**Specifications**

**General**

Device Type	Class II	Mounting	Junction Box, 6/32 Machine Screw
Construction	Acrylic Face Mount in an Open Steel Frame		
Dimensions	4.13" x 1.60" x 1.00"	Weight	1.20 oz.

**Capacities**

CTS1CH	1-Button On/Off	CTS1RL	1-Button On/Off, 2-Button Raise/Lower
CTS2CH	2-Button On/Off	CTS2RL	2-Button Sets, 1-Button On/Off, 2-Button Raise/Lower
CTS3CH	3-Button On/Off		
CTS4CH	4-Button On/Off	CTS3PR	1-Button On/Off, 2-Button Raise/Lower, 3-Preset Buttons
CTS6CH	6-Button On/Off	CTS6PR	6-Preset Buttons

**Power**

Input	24VDC, 15mA
Output	N/A

**Communication**

CANbus	
Baud Rate	125 kbps
Address	Dip Switch, Range 0 - 63
Topology	Daisy Chain

**Compatibility**

Blue Ridge	All V-1.0 Systems
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**Environmental**

Ambient Temperature	0 - 130 °F
Relative Humidity (non-condensing)	5 - 95%
Plenum Rated	No

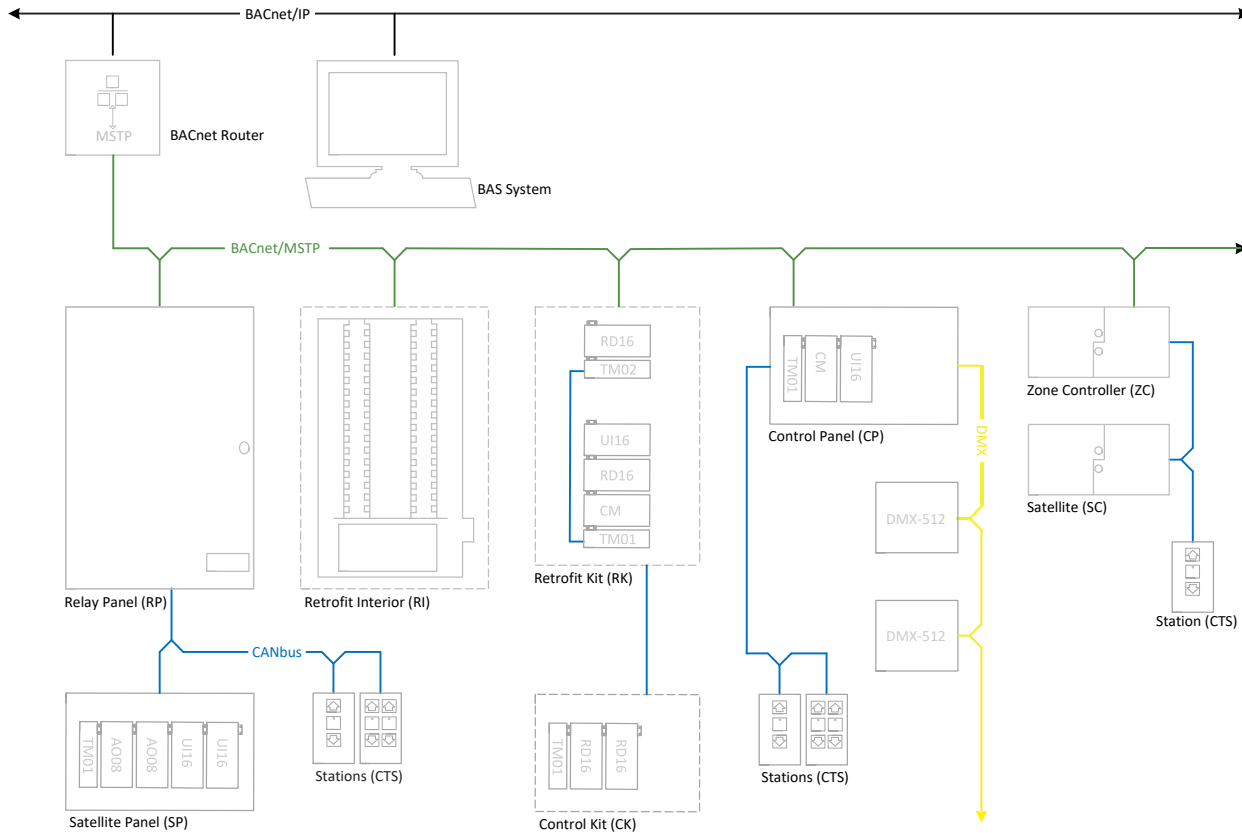
**Certifications**

N/A

**Warranty**

Five (5) Years From Date of Shipment

**Architecture**



**Ordering Information**

CTS   -

A B C

**Options**

- A Channel or Preset Quantity: 1, 2, 3, 4, 6
- B Station Configuration: CH, RL, PR
- C Color Options: WH  
 Custom colors including Black, Gray, and Light Almond are available. Contact factory for details.

**Layout Options**

