Features

- Accepts 5-pin protector modules
- Wire-wrap for input and output wiring
- Lightweight and compact
- Wall mount
- Ground terminal on front panel
- c(UL)us UL Listed

Applications

- Small remote cabinets
- Small pair count requirements
- PBX
- Data communications

BBT Building Terminal Series

CNI Model BBT is a building terminal to provide protection for circuits being provided on twisted pair. The BBT uses standard 5-pin protector modules to provide overvoltage protection from harmful transient voltage surges such as lightning and power cross transients. The input cable is wired to the input row of wire-wrap pins. The pins can support two wire-wraps per piece. The output wire is wired to a row of output wire-wrap pins. The input, output and 5-pin protector module locations are easily identifiable. Internal wiring of #26AWG is designed to provide a fuse-link. The unit is compact and wall mounted using two screws. Using adapter bars, the unit can also be mounted on a 19 or 23 inch relay rack or frame. The BBT has an easily accessible ground terminal on the front plate that will hold #14AWG to #6AWG ground wire. The BBT series building terminal can be supplied with no modules or with 5-pin protector modules.

How to Order

BBT - 025 - 1 - 11 - xx - xx

Model Number Designator
  BBT = Bourns Building Terminal

Pair Count
  025 = 25-pair

Location
  1 = Indoor

Input Connection
  1 = Wire-wrap

Output Connection
  1 = Wire-wrap

TLPU Options (see charts below)
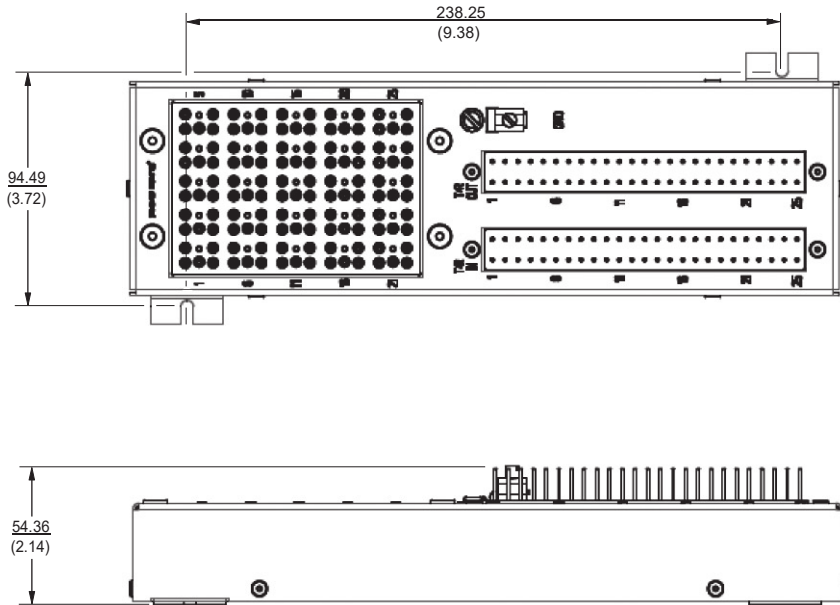
Customer Specific Designator

TLPU Options

3-Type Overvoltage		
(Blank)	No TLPU Included	*
01	2410-31-G-MSP	Black
02	2410-31-G-MSP-T	Black, Test
03	2410-33-G-MSP	Red
04	2410-33-G-BC	Red, Balanced Capacitance
05	2410-310-G-BC	Yellow, Balanced Capacitance
06	2410-71-G-BC	Short, Black, Balanced Capacitance
07	2410-76-G-BC	Short, Blue, Balanced Capacitance
08	2420-31-G	Black
09	2420-31-G-T	Black, Test
10	2420-33-G	Red
11	2420-76-G	Short, Blue

4-Type Sneak Current		
12	2430-41-G	Black
13	2430-43-G	Red
14	2440-41-G	Black
15	2440-43-G	Red
16	A0341959	Black
17	303M-09H3GH	Red
18	A0365896	Black
19	A0341960	Red
20	A0353716	Black
21	A0361533	Black
22	A0353717	Red

Related product: 7009 Series enclosures.

BBT Building Terminal Series

Product Dimensions

238.25
(9.38)

94.49
(3.72)

54.36
(2.14)

DIMENSIONS: MM
(INCHES)

Specifications are subject to change without notice.
Users should verify actual device performance in their specific applications.