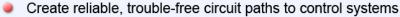
## 8 Point Power Post & Insulation Kits

VTE's 8 Point Power Distribution Posts connect several wires / cables to a central location. These devices can be used to deliver power to a control panel, feed multiple low-current devices, or when grounding wires / cables.

## Eight Point Power Distribution Post



- (8) #8-32 connection points carry up to 20 amps each @ 12 vdc
- Maximum voltage: 48 vdc
- Available post sizes: 1/4" (~6mm), 5/16" (~8mm), 3/8" (~10mm)
- Base Material: Glass-Filled Nylon
- Connection Post: Stainless Steel
- Conductive Disk: Nickel-Plated Copper Alloy
- Conductive Nuts: Tin-Plated Copper Alloy
- Mechanical Fastener Nuts: Stainless Steel
- Mounting Center: 2.5" / 63.5mm
- Kit packaging available with 1, 2, or multiple cable entry

Terminal Insulation Kits help comply with ABYC, USCG and ISO safety standards



77831N14

Part #	Post Size	Total Amperage	Color
77825N02	1/4" (.25") / 6.4mm	160 amp	Red
77825N14	1/4" (.25") / 6.4mm	160 amp	Black
77831N02	5/16" (.31") / 7.9mm	160 amp	Red
77831N14	5/16" (.31") / 7.9mm	160 amp	Black
77837N02	3/8" (.37") / 9.5mm	160 amp	Red
77837N14	3/8" (.37") / 9.5mm	160 amp	Black

@ 12 vdc



Blue-Dot

Technology



## Single Point Power Distribution Post

Power Distribution Posts are designed to securely fasten multiple cables to a single point. They can be used for positive or negative wires / cables, and come in 4 post sizes to fit your needs and budget. The mounting bases are available in two sizes.



Color Modifier:

Example:

Red: N02 Black: N14

77010N02 (red)

77010N14 (black)

- Small Base Post Size: #10, 1/4", 5/16", 3/8" (~5mm, ~6mm, ~8mm, ~10mm)
- Large Base Post Size: 1/4", 5/16", 3/8" (~6mm, ~8mm, ~10mm)
- Maximum Voltage: 48 VDC
- All Hardware: Stainless Steel
- Base Material: Glass-Filled Nylon
- Available Colors: Red & Black

Our products are designed and certified to be used in 0 - 48 vdc.

For voltages over 48 vdc, please contact VTE.

The maximum amperage is stated with each item. We design and test to the extreme of the product.

In all cases, the product is tested to 'full load' until the temperature stabilizes, then the full load is maintained for 20 minutes, until no additional temperature rise is observed.



Part#	Post Size	Total Amperage	Base
77010	#10 (.19") / 4.8 mm	160 amp*	Small
77025	1/4" (.25") / 6.4 mm	160 amp*	Small
77031	5/16" (.31") / 7.9 mm	160 amp*	Small
77037	3/8" (.38") / 9.5 mm	160 amp*	Small
77125	1/4" (.25") / 6.4 mm	160 amp*	Large
77131	5/16" (.31") / 7.9 mm	160 amp*	Large
77137	3/8" (.38") / 9.5 mm	160 amp*	Large

<sup>\*</sup> Minimum based upon 20+ minutes at rated amperage. Due to the nature of a binding post, current shouldn't pass through post, thereby negating amperage rating. Individual results may vary. Maximum amperage is @ 12 vdc