

Power Bushings

VTE has developed several connection devices, to pass current through barriers, or connect multiple cables to a single point.

NEW



CCB376N0N02
(Red)

CCB376N0N14
(Black)



Copper Core Power Bushing

Our Copper Core Power Bushing has been developed to be a simple and low cost way to pass current through a barrier. The copper 'core' passes current through the core, instead of through the steel post. The steel post is used to fasten the assembly, providing high torque capabilities.

- Low cost, fast install power bushing
- Copper: 550 Amp @ 12 vdc Brass: 350 Amp @ 12 vdc
- Can be fitted to panels up to 3/8" (9.5mm) thick
- Bushing Material: Glass-Filled Nylon
- Post Material: Ni Plated Steel (Copper conductivity core)
- Bushing can be fitted with 258 Series terminal insulator
- When used with terminal insulators, complies with industry standards
- Maximum Voltage: 48 vdc



Copper Core				Brass Core			
Part Number	Post	Amps	Color	Part Number	Post	Amps	Color
CCB376N0N02	3/8"	550	Red	BCB374N0N02	3/8"	350	Red
CCB376N0N14	3/8"	550	Black	BCB374N0N14	3/8"	350	Black
CCB376M0N02	M10	550	Red	BCB374M0N02	M10	350	Red
CCB376M0N14	M10	550	Black	BCB374M0N14	M10	350	Black

Add 'W' to model number to indicate weatherproof model
Weatherproof model includes 358 Series sealing ring and 258 Series Terminal Insulator



Also available in weatherproof model



7B5050N02W



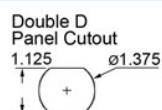
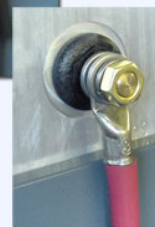
Blue-Dot

7B3730N14



Power Bushings

- Available in 500 amp (1/2") or 300 amp (3/8")
- Panel thickness up to 3/8" (9.5mm)
- Custom panel thickness available
- Less than 10 degree rotation
- High anti-rotation torque
- Maximum Voltage : 48 vdc
- Amperage Maximums are @ 12 vdc
- Base Material: Glass-Filled Nylon (red & black)
- Post Material: Brass
- Weatherproof models include 232 Series terminal insulator
- Weatherproof models meet various industry standards



Copper Core and Power Bushings are compatible with common "Double D" punches to increase anti-rotation characteristics.

1/2" Post				3/8" Post			
Part Number	Panel	Amps	Color	Part Number	Panel	Amps	Color
7B5050N02	0 - 1/8"	500	Red	7B3730N02	0 - 1/8"	300	Red
7B5050N14	0 - 1/8"	500	Black	7B3730N14	0 - 1/8"	300	Black
7B5051N02	1/8 - 1/4"	500	Red	7B3731N02	1/8 - 1/4"	300	Red
7B5051N14	1/8 - 1/4"	500	Black	7B3731N14	1/8 - 1/4"	300	Black
7B5052N02	1/4 - 3/8"	500	Red	7B3732N02	1/4 - 3/8"	300	Red
7B5052N14	1/4 - 3/8"	500	Black	7B3732N14	1/4 - 3/8"	300	Black

Add 'W' to model number to indicate weatherproof model
Weatherproof model includes grooved bushing and 232 Series Terminal Insulator