

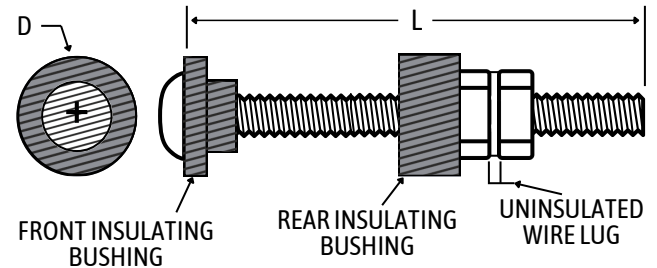
Touchbolt™ Assembly (TBA)

Standard Features

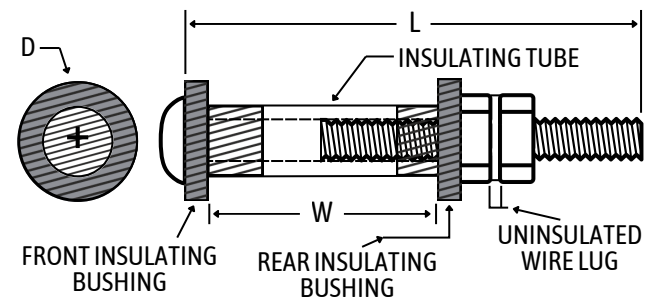
- The Touchbolt™ Assembly is designed to interface with the following Corvinus Electric products:
 - TBM5-TERM Dry Contact Control Module
 - ELCML-3 Lighting Modules (120-277VAC Unit)
- The Panel Mount TBA is designed to mount in a panel of varying thickness, up to 1/2" thick. The Panel Mount TBA consists of:
 - Stainless steel carriage bolt
 - (2) nuts
 - Front insulating bushing
 - Rear insulating bushing
 - Uninsulated wire lug
- The Thru Wall Mount TBA is used when the Touchbolt™ is placed in a wall, such as a masonry wall. The Wall Mount TBA consists of:
 - Stainless steel carriage bolt
 - (2) nuts
 - Front insulating bushing
 - Rear insulating bushing
 - Uninsulated wire lug
 - Insulating tube
- The Fixture Mount TBA is used in conjunction with the TBM5-TERM Dry Contact Module. The Fixture Mount TBA consists of:
 - Stainless steel carriage bolt
 - (2) nuts
 - Front insulating bushing
 - Rear insulating washer
 - Uninsulated wire lug
- Bolt sizes are 1/4"-20 and 1/2"-13.
- Lengths range from 1.00" to 10" long, custom sizes available.
- Stainless steel bolt and hardware standard.
- Extremely rugged and highly resistant to vandalism.
- Wire range of wire lug is #14-16 AWG.



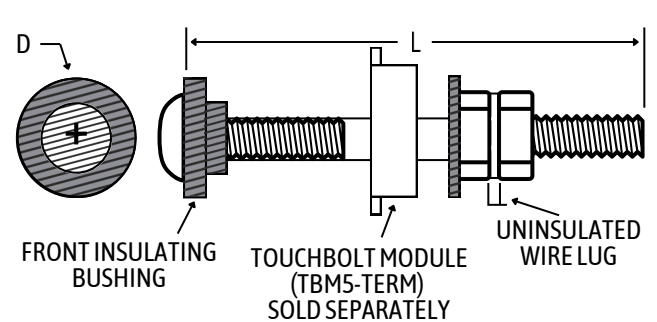
Panel Mount



Through Wall Mount



Fixture Mount



Touchbolt™ Assembly Cont'd



Part #	Stock #	Description	Length (L)	Wall Thickness (W)	Diameter (D)	Drill Size	Application
TBAWS130600*	501071	1/2-13 x 6.00 SS TBA	6.00"	4.00	1.500	1/2" Wall 1.00"	For Walls 4" Thick
TBAWS130800*	501073	1/2-13 x 6.00 SS TBA	8.00"	6.00	1.500	1/2" Wall 1.00"	For Walls 6" Thick
TBAWS131000*	501070	1/2-13 x 10.00 SS TBA	10.00"	8.00	1.500	1/2" Wall 1.00"	For Walls 8" Thick
TBAWS200175*	501065	1/4-20 x 1.75 SS TBA	1.75"	n/a	1.000	1/4" Fixture .438"	14ga - 11ga Plates
TBAPS200175*	501068	1/4-20 x 1.75 SS TBA	1.75"	n/a	1.000	1/4" Panel .500"	Panel Thickness Up to 1/4" Thick
TBAPS130250*	501066	1/2-13 x 2.50 SS TBA	2.50"	n/a	1.500	1/2" Panel .875"	Panel Thickness Up to 1/2" Thick

*Please note that the above chart is a list of the TBA's we stock. If you require a different length, please consult the factory.

MODEL No. TBA - S*		
MOUNTING METHOD	BOLT SIZE	BOLT LENGTH (in)
P = Panel	20 = 1/4"-20	0100 = 1.00"
W = Wall	13 = 1/2"-13	0175 = 1.75"
F = Fixture		0200 = 2.00"
		0250 = 2.50"
		0300 = 3.00"
		0400 = 4.00"
*S =Stainless Steel Bolt		0500 = 5.00"
		0600 = 6.00"
		0700 = 7.00"
		0800 = 8.00"
		0900 = 9.00"
		1000 = 10.00"

For Touchbolt™ Assemblies, please fill out the form below. All custom inquiries, please consult the factory.

Manufacturing Excellence & Installation Solutions

Phone: 720-287-1051 | **Email:** sales@corvinuelectric.com
www.corvinuelectric.com



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