

TC

# Technical Specifications - The TeleControl Series

TC



## TC Construction

<b>Material</b>	Hot compression molded fiberglass reinforced polyester
<b>Gasket</b>	Poured polyurethane seamless gasket provides watertight, dust-tight environmental seal
<b>Stainless Steel Hardware</b>	300 Series stainless used on all external hardware
<b>Molded in Mounting Flange</b>	Molded in flange for ease of mounting.
<b>Mounting Bosses</b>	Panel mounting capability for fixed rear panel
<b>Metal inserts</b>	Back panel utilizes threaded brass inserts accepting 10-32 screws
<b>Bonded window</b>	Precision routed flush bonded Super Abrasion Resistant acrylic material for maximum visibility

## TC Industry Standards

<b>UL/cUL 50</b>	File E64358 Type 1, 3R, 4X, 6P, 12
<b>NEMA 250</b>	Type 1, 3R, 4X, 6P, 12
<b>CSA Std C22.2</b>	File LR069014 Type 1, 3R, 4X, 6P, 12
<b>Temperature Range</b>	(-76°F to +274°F) (-60°C to +134°C)
<b>Window Temperature Range</b>	(-26°F to +170°F) (-32°C to +76°C)
<b>Flammability Rating</b>	UL94-5V
<b>Window Flammability</b>	UL94V-HB
<b>Self Extinguishing</b>	Non-halogenated, non-flame propagating
<b>Chemical Resistance</b>	Full chemical resistance charts listed in appendix
<b>NFPA No. 101 Flame Spread</b>	Class A (1)

## TC Accessories

### Back Panels

<b>Aluminum</b>	BP__AL	pg. 149 - 150
<b>Fiberglass</b>	BP__FG	pg. 149 - 150
<b>Stainless Steel</b>	BP__SS	pg. 149 - 150
<b>Painted Carbon Steel</b>	BP__CS	pg. 149 - 150

### Accessories

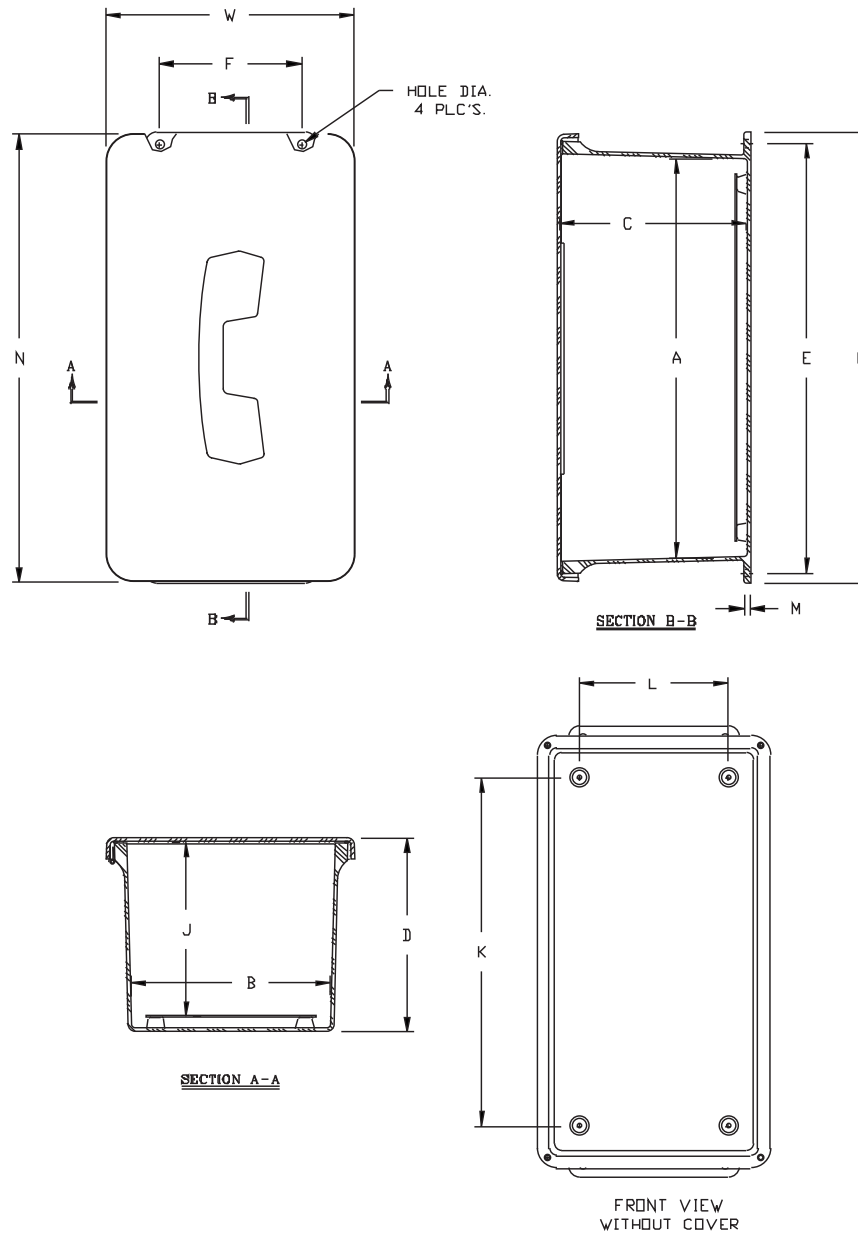
<b>Drain &amp; Breather Vents</b>	pg. 144, 146
<b>Hole Plugs</b>	pg. 145
<b>Assorted Hubs and Cord Grips</b>	pg. 145, 148
<b>All Other Accessories</b>	pg. 144 - 159

## TC Modifications

<b>Custom Colors</b>	pg. 12 - 13
<b>Silk Screening</b>	pg. 12 - 13
<b>EMI/RFI Shielding</b>	pg. 12 - 13
<b>Custom Window</b>	pg. 12 - 13
<b>Custom Cutouts/Holes</b>	pg. 12 - 13

### NOTES:

The TeleControl Series Technical Drawings



**TeleControl Enclosures Dimensions**

SIZE ID NUMBER	OVERALL H X W X D	INSIDE A X B X C	MOUNTING E X F	J	K	L	M	N	HOLE DIA.	SHIPPING WEIGHT	PANEL NUMBER
J1407TC	15.87 x 8.75 x 6.81 (403 x 222 x 173)	14.00 x 7.00 x 6.56 (356 x 178 x 167)	15 x 5 (381 x 127)	6.11 (155)	12.25 (311)	5.25 (133)	0.25 (6)	15.75 (400)	0.31 (8)	6.1 lbs.	BP1407*

Standard package does not include actual phone and installation of phone.

Other non-metallic enclosures available with phone window.

\* Panel ordered separately.