



T&S BRASS AND BRONZE WORKS, INC.

2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.

EC-3100-LN

Item No.

Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com



ADA Compliant



This Space for Architect/Engineer Approval

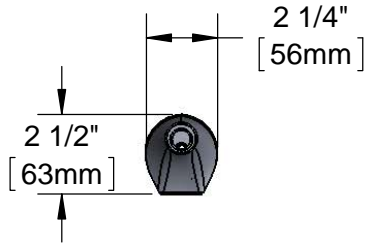
Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



3 5/8" x 4 3/16" x 2" Deep
[92mm x 106mm x 51mm]
Water Resistant Control Module Box (Blue)
w/ Internal Flow Control Setting Switches,
AC or DC operated w/ (4) AA Batteries.
Hardwire Capable using Terminals on Back

3/8" NPT
Female Outlet

24" [610mm]
Sensor Cable

Removable
Strainer

Mounting
Surface

2 1/4"
[58mm]

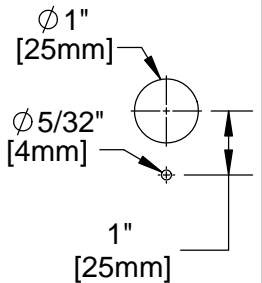
2 1/4"
[57mm]
Maximum
Thickness

Ø 1/8" [3mm]
Anti-rotation
Pin. Remove
Pin if Desired.
(See Mounting
Hole Detail)

1/2" NPSM x 1/4" NPSM
18" [457mm] Long Flexible
Stainless Steel Hose

100-240 VAC Adapter
w/ 144" [3658mm] Long
Double Power Cord.
(Remove Rubber Plugs
on Module and Cable
to Connect)

Mounting Hole
Detail



Temperature Mixing Valve
with Integral Check Valves

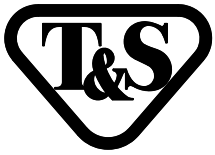
(2) 3/8" Compression x 1/2" NPSM
18" [457mm] Flexible Stainless Steel
Supply Hose

Product Specifications:

Chrome Plated Brass Electronic Faucet: Deck Mount (Less Gooseneck and Aerator), AC/DC Control Module with Internal Flow Control Setting Switches, Temperature Control Mixing Valve, 18" Long Hot & Cold Supply Stop Flexible Connector Hoses

Product Compliance:

ASME A112.18.1 / CSA B125.1
NSF 61 - Section 9
NSF 372 (Low Lead Content)
ANSI A117.1 (ADA)
UL 1951



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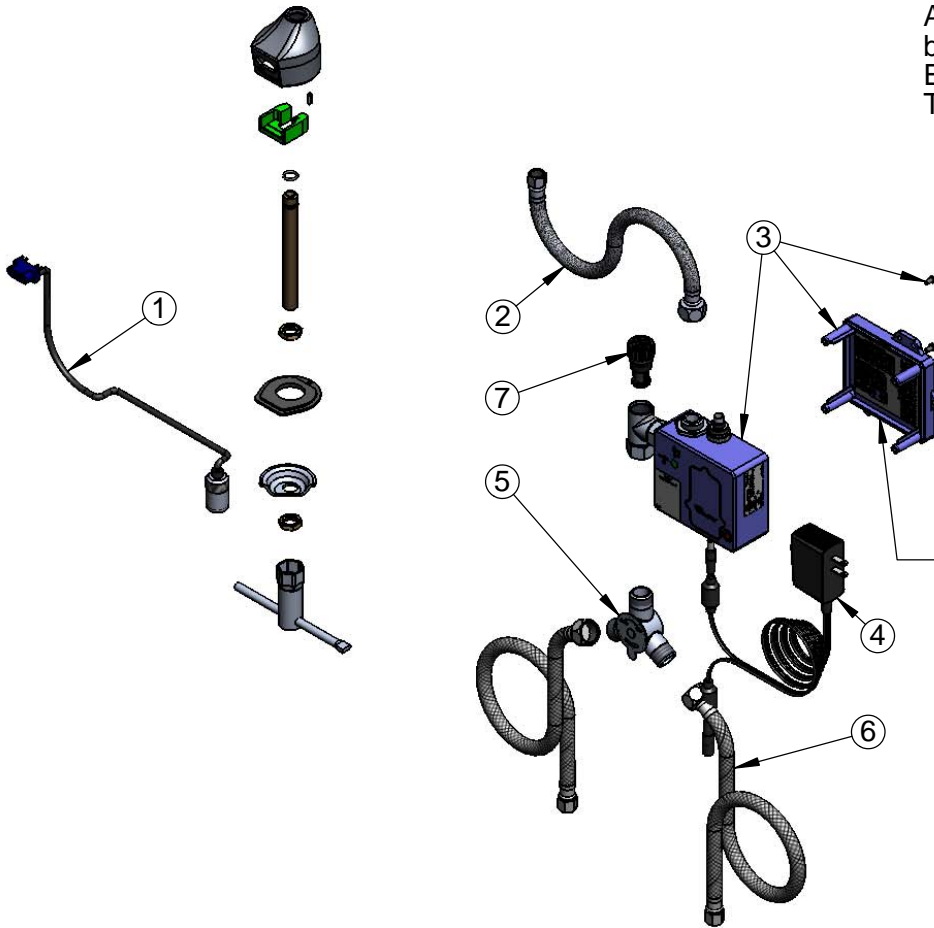
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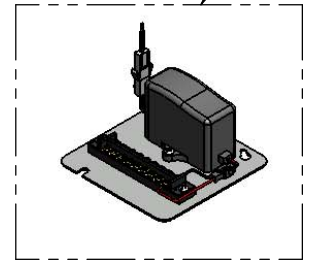
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ITEM NO.	SALES NUMBER	DESCRIPTION
1	017195-45	Angled Sensor w/ Cable
2	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
3	016647-45	ChekPoint Module (Blue)
4	5EF-0002	A/C Transformer
5	5EF-0006	Mechanical Mixing Valve
6	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
7	EC-FILTER	Replacement Filter



A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)



Label for Flow Control Switch Settings is Located on Inside of Back Cover.

Flow Control Switches are Located Inside Module Housing in Black Box Next to Battery Compartment.
*Switches are Set to DEFAULT Position:
- Auto Time Out = 15 Seconds
- Shut Off Delay = 1 Second
- Auto Flush = OFF

Remove (4) Screws and Back Cover to Access Switches.

***Available Water Flow Control Selections:**

- Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min
- Shut Off Delay: 1 sec, 10 sec, 15 sec, 30 sec
- Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF

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