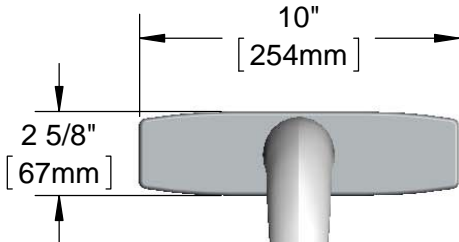# T&S BRASS AND BRONZE WORKS, INC.
2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.

EC-3102-8DP

Item No.

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

ADA Compliant

ChekPoint™

This Space for Architect/Engineer Approval

Job Name_____Date_____

Model Specified_____ Quantity_____

Customer/Wholesaler_____

Contractor_____

Architect/Engineer_____

10"
[254mm]

2 5/8"
[67mm]

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.
Hardware Capable Using Terminals on Back

Solid Cast Brass Spout w/
Polish Chrome Plated Finish
and 2.2 GPM [8.3L/min]
Vandal Resistant Aerator

Polished Chrome
Plated Deck Plate
w/ Deck Gasket

4 7/8"
[123mm]

24" [610mm]
Sensor Cable

Removable
Strainer

4 7/16"
[113mm]

5 7/16"
[138mm]

Mounting
Surface

8"
[203mm]
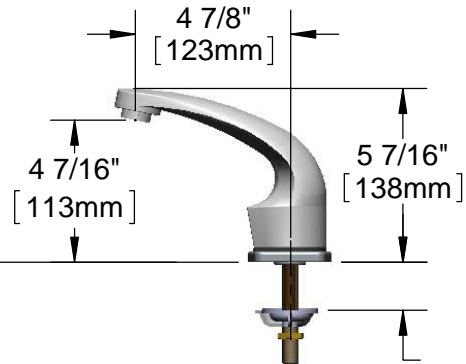
1 1/2"
[38mm]
[Maximum
Thickness

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

Mounting Hole
Detail
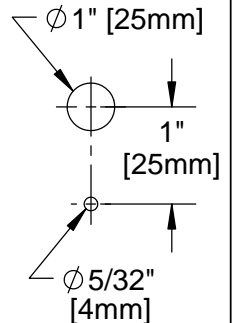
⌀ 1" [25mm]

Temperature Mixing Valve
w/ Integral Check Valves

100-240 VAC Adapter
w/ 71" [1800mm] Power
Cord. (Remove Rubber
Plugs on Module and
Cable to Connect)

1"
[25mm]

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

⌀ 5/32"
[4mm]

Product Specifications:
Chrome Plated Brass Electronic Deck Faucet: Single Hole Deck Mount w/
8" Centerline Deck Plate, Spout w/ VR Aerator, AC/DC Control Module w/ .
Internal Flow Cont. Setting Switches, Temperature Cont. Mixing Valve w/
Integral Check Valves, 18" 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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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-08	VR 2.2 GPM Aerator, 13/16-27 UN Male w/ Key
2	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
3	016647-45	ChekPoint Module (Blue)
4	EC-FILTER	Replacement Filter
5	5EF-0002	Plug-in A/C Transformer
6	5EF-0006	Mechanical Mixing Valve
7	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
8	015425-45	Vandal Resistant Key
9	017195-45	Angled Sensor w/ Cable
10	013434-40	8" Universal Deck Plate, Gasket & Mounting Hardware
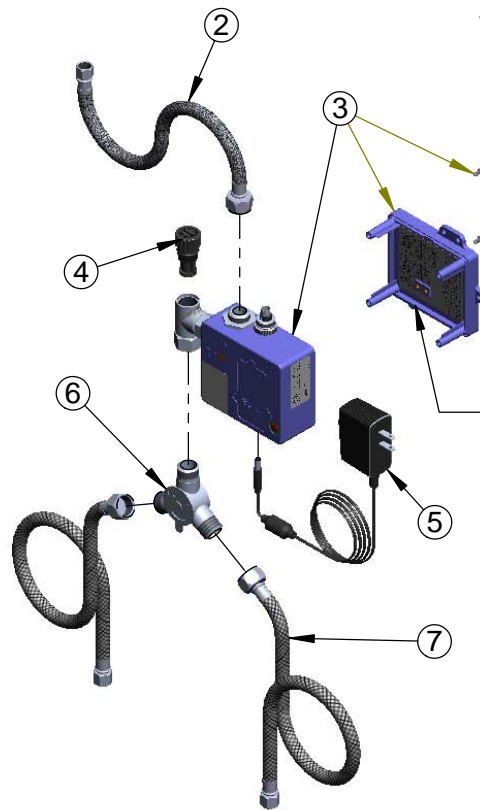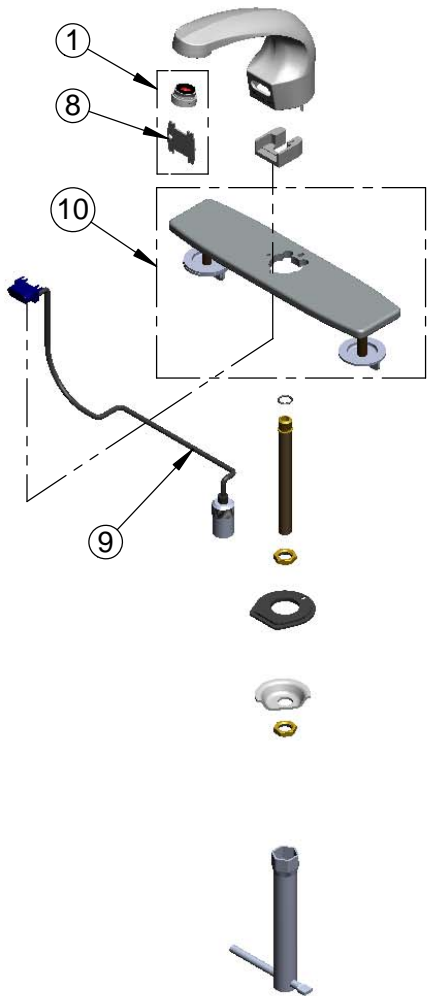
A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)
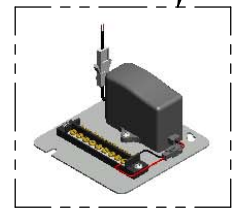
Label for Flow Control Switch Settings is Located on Inside of Back Cover.

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

Product Specifications:
Chrome Plated Brass Electronic Deck Faucet: Single Hole Deck Mount w/ 8" Centerline Deck Plate, Spout w/ VR Aerator, AC/DC Control Module w/ . Internal Flow Cont. Setting Switches, Temperature Cont. Mixing Valve w/ Integral Check Valves, 18" 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)
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