

CODE NUMBER

3315091BT

DESCRIPTION

Bluetooth, 8" Trim Plate, Battery Power Supply, Below Deck
Thermostatic Mixing Valve, Polished Chrome Finish, 0.5 gpm, Multi-
Laminar Spray, Infrared Sensor, Optima® Battery or Turbine-Powered
Deck-Mounted Mid Body Faucet.

DETAILS

- Flow Rate: 0.5 gpm (1.9 Lpm) (0.5GPM)
- Spray Type: Multi-Laminar (MLM)
- Sensor Type: Infrared
- Mounting Type: Single Hole
- Mounting Size: Single Hole 1-1/4" to 1-1/2"
- Trim Plate: 8" (203mm) (8)
- Power Supply: Battery (BAT)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (BDT)
- Finish: Polished Chrome (CP)
- Factory Default Timeout: 30 seconds
- Factory Default Gallons per Cycle: 0.25

FEATURES

ADA Compliant, Water Usage and Battery Strength Reporting,
Wireless Settings Adjustment, Commercial Grade Faucet, Integrated
Water Shut-off, Hygienic Line Flush, On-demand or Metered
Activation, Self-adapting Sensor, Cast Brass Spout, Quick Connect
Fittings

ELECTRICAL SPECIFICATIONS

- Battery Life: 3 years 8,000 cycles/month
 - Optional power harvesting significantly extends service life
- Sensor Range: 4" - 5" (102 - 127mm)
- Timeout Adjustment Settings: 30s

POWER SUPPLY OPTIONS

- 6VDC Plug Adapter (sold separately), 0362006*
- 6VDC Ganged Adapter Kit (up to 6 units)(sold separately), 0362035*
- 24VAC Box Transformer (up to 3 units)(sold separately), 0345370PK*
- Optional Turbine Energy Harvesting

* when converting units to hardwired with battery back-up

VIDEOS

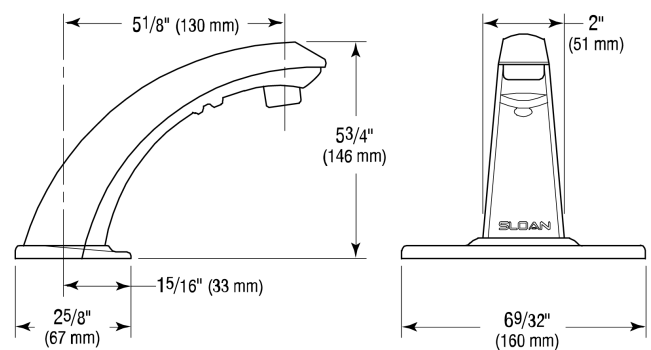
- ▶ Sloan Connect App®
- ▶ Sloan Optima Below Deck Faucet

DOWNLOADS

- [Optima Smart Faucet Below Deck Installation Instructions](#)
- [ETF-80/880 and EBF-85/187 Below Deck Repair and Maintenance Guide](#)
- [Faucet Spray Heads Repair and Maintenance Guide](#)



Variation not shown: 8" Trim Plate



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, ASME A112.18.1 Compliant, ASSE 1070,
CalGreen Compliant, CEC Compliant, cUPC Certified, cUPC Low
Lead Compliant, EPD, GPC 0.25 or less, HPD, IAPMO, NSF-61,
NYC604.4, Proposition 65, TAS, UPC Certified, UPC Low Lead
Compliant, WaterSense Listed, WELL Building Standard)

RECOMMENDED SPECIFICATION

Faucet shall include cast brass body, quick-connect fittings,
twist-off/shut-off solenoid assembly, removable battery
cartridge, flexible power supply and allow adjustment of
settings wirelessly via Apple or Android smartphones.

NOTES

All information contained within this document subject to
change without notice.

Looking for other variations of the EBF-85 product? [View the general spec sheet with all options.](#)

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

- [Trim Plate Guide](#)
- [Additional Downloads](#)

[Find a matching soap dispenser](#) for this faucet.
[Find a compatible sink](#) for this faucet.

WARRANTY

[View Warranty Information](#)

ROUGH-IN

