TOTO

TES20(1/2/3)AAi2 Series

IoT-Enabled Auto Soap Dispenser

FEATURES

- Wireless Communication
- Connects seamlessly with Georgia-Pacific's (GP)
 KOLO™ Smart Monitoring System and through an
 API to facilities monitoring platforms
- Service agreement with GP required to enable IoT or Smart Features
- Auto soap dispenser's operation is independent of its IoT capability
- Some of the IoT-enabled Smart Features include: failure detection, usage and soap consumption.
- Sensor operated foaming soap dispenser
- Self-adjusting sensor spout with base unit, mounting hardware and supply lines
- Chrome plated
- Single-hole mount
- TOTO Soap required
- Refillable tank system
- ADA compliant
- Additional product benefits and features are available by contacting TOTO IoT/Smart Products Experts (or Division) or a TOTO sales representative

COLORS/FINISHES

#CP Polished Chrome

OPTIONAL ACCESSORY

- THP3140#CP Escutcheon 1-1/8"~1-1/2"(28mm~38mm)
- THP3374
 Mount Bracket

MODELS

- TES201AAi2#CP (1 Spout)
 TLK03001G#CP (Spout x 1 pc)
 TLK01101Ui2 (Controller for 1 Spout & Reservoir)
- TES202AAi2#CP (2 Spouts)
 TLK03001G#CP (Spout x 2 pcs)
 TLK01102Ui2 (Controller for 2 Spouts & Reservoir)
- TES203AAi2#CP (3 Spouts)
 TLK03001G#CP (Spout x 3 pcs)
 TLK01103Ui2 (Controller for 3 Spouts & Reservoir)



PRODUCT SPECIFICATION

TOTO® Model No.

Product shall be automatic infrared sensor activated. Product shall have automatic sensor adjustment upon installation. Soap dispenser and controller w/ reservoir will be sold separately. Product shall have a controller pump with 0.8 gallon (3L) reservoir.

CODES/STANDARDS

- Meets and exceeds UL1951, CSA C22.2 #68
- FCC compliant to Part 15
- Certifications: UL
- Code Compliance: FCC, NEC, CEC
- ADA Compliant
- Complies with CA Prop 65 warning requirements







COMPONENT BREAKDOWN

Soap Dispenser Specification Details

Step 1: Choose quantity of spouts desired

Step 2: Select kit or by individual component quantities

| KIT OPTIONS | | |
|---------------|-----------------------|----|
| Kit Model # | Spout Installation | |
| TES201AAi2#CP | 1 | ١. |
| TES202AAi2#CP | 2 | - |
| TES203AAi2#CP | 3 | |

| | COMPONENTS | | | | |
|--------------|------------|------------------------|------------------|--|--|
| SPOUT | | CONTROLLER & RESERVOIR | | | |
| Model # | Spout Qty | Model # | Component Qty | | |
| TLK03001G#CP | 1 | TLK01101Ui2 | 1 (For 1 Spout) | | |
| TLK03001G#CP | 2 | TLK01102Ui2 | 1 (For 2 Spouts) | | |
| TLK03001G#CP | 3 | TLK01103Ui2 | 1 (For 3 Spouts) | | |

IoT-Enabled Auto Soap Dispenser

SPECIFICATIONS

| Power Supply | AC 120V | |
|---------------------------|--|--|
| Wattage | (TLK01101Ui2) 4W (TLK01102Ui2) 6.5W (TLK01103Ui2) 9W | |
| Sensor Detection Range | 5-1/8" ~ 7-7/8" (130~200mm) Sensor is self-adjusting | |
| Ambient Temperature | 34-104°F(1-40°C) | |
| Humidity | Humidity Max. 90% RH | |
| Power Cord Length | 55" (1.4 m) | |
| Soap Output Volume | 0.04 oz (factory setting) | |
| Tank Capacity | Approximately 0.8 gal (3L) | |
| Warranty | *Three Year Warranty | |

^{*}Failure to use TOTO soap will void warranty

INSTALLATION NOTES

- Spout Mounting Hole Ø1" ~ Ø1-1/8" (Ø25 ~ Ø28 mm)
- Deck Thickness 1/4" ~ 1-1/8" (5 ~ 30 mm)

A minimum of 13/16" (20mm) clearance on the right side of the controller is required for IoT daughter card installation. Please refer to the diagram below.

TOTO SOAP (Sold Separately)

| SKU No. | Quantity | Packaging | Notes |
|----------|----------|----------------------------|------------------------------------|
| TSFG1 | 4 gal. | Package of 4, 1 gal. each | Antimicrobial Soap (Fresh) |
| TSFG55 | 55 gal. | Package of 1, 55 gal. each | Antimicrobial Soap (Fresh) |
| TSFB1-GS | 4 gal. | Package of 4, 1 gal. each | TOTO Foam Soap Green Seal™ (Lilac) |



DIMENSIONS

