

## PSC-150: Extended Range EC/TDS Controller

New controller includes extended range, digital calibration, on-screen temperature and tri-color display.

### FEATURES

- Monitors and controls TDS levels for high output commercial systems.
- Large, bright L.E.D. display.
- An alarm will sound if the TDS level rises above the user-set level.
- On-screen temperature display (C/F).
- Installs easily in minutes.
- Includes one sensor probe (at no extra cost).
- [Protective cover also available](#) (sold separately)

### SPECIFICATIONS

**EC Range:** 0-9999  $\mu\text{S}$

**TDS Range:** 0 - 5000 ppm

**Temperature Range:** 1-75°C; 33-167 °F

**Accuracy:**  $\pm 2\%$

**Conversion Factor:** NaCl (avg. 0.5)

**Resolution:** 0.1  $\mu\text{S/ppm}$  (0-999); 1  $\mu\text{S/ppm}$  (1000-9999)

**ATC:** Yes (1 - 65°C)

**Calibration:** Adjustable (manual)

**Setting:** Controlled by on-screen up/down buttons

**Relay Control:** The unit will open or close a circuit via dry contacts when the ppm/ $\mu\text{S}$  level reaches or exceeds the control setting (simple switch). It can be used to control a pump, solenoid valve or other device.

**Relay Voltage:** 5V

**Alarm:** Optional steady beep (set by user)

**Display:** Bright 5/8" L.E.D. display

**Probe:** 1/2" bushing, 3 meter (9.8 ft) shielded cable

**Power supply:** AC 110V / AC 220V

**Dimensions:** 7.2 x 7.2 x 10.2 cm (2.8 x 2.8 x 4 in.)

**Monitor Weight:** 476 g (1 lb .8 oz)

**Total Weight:** 680.4 g (1 lb 8 oz)



**1 YEAR WARRANTY**

