

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 μS

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/ μS 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

