

# TUNNEL MASTER

## The Ultimate Car Wash Tunnel Controller Puts You in Total Control



- Embedded design delivers reliability that PC-based solutions cannot match, ensuring stability and longevity.
- Designed to use the latest industrial control technology.
- Water, electric and chemistry costs are minimized by advanced power management.
- Change the timing of tunnel equipment with wireless devices.
- Up to 192 output relays with 10 profiles each.

[www.psdcodax.com](http://www.psdcodax.com)

Defining the World of Car Wash Technology

Smartstart Plus | Smartstart Pro | Auto Sentry® Petro | Auto Sentry® Flex | Auto Sentry® CPT | WashConnect®

## FEATURES & BENEFITS

- Stand-alone design with built in web server can be accessed from any web browser does not require a computer for operation.
- Up to 32 services can be programmed using stand-alone keypads.
- 48 undesignated inputs for programmable control and monitoring of wash events such as:
  - Low Oil Pressure Shutoff Switch
  - Low Air Pressure Shutoff Switch
  - Thermal Overload Protectors
  - Chain Tension
  - Float Valves
- Control VFD panels directly over Ethernet, this provides complete control of motor speed. Speed up or slow down high pressure pumps, hydraulic pumps and electric motors to improve wash performance, reduce operating costs and prevent damage (VFD panel required).
- Sonic sensor detects shape and size of vehicle, automatically setting chemical arch and dryer functions for ideal performance on all styles of vehicle.
- A full QWERTY keyboard for logging in and administrative tasks such as: Auto Gate; Auto Pulse; Password Protected Wet-down.

## REQUIREMENTS & SPECIFICATIONS

- Dimensions:
  - Height: 40 in / 101.6 cm
  - Width: 32 in / 81.3 cm
  - Depth: 12 in / 30.48 cm
  - Weight: 130 lbs / 58.96 kg
- Operating Temperature Range:
  - 32° F to 120° F
  - 0° C to 48° C
- Supply Voltage:
  - 230 VAC ± 10%
  - 110 VAC ± 10%
- Frequency:
  - 50/60 Hz
- Max. Current:
  - 6 Amps @ 110 V AC
  - 3 Amps @ 230 V AC
- Color Display: 10.4 in / 26.4 cm
- Compatible with any manufacturer's car wash equipment or system.
- Embedded firmware solution delivers reliability that PC-based solutions cannot match, ensuring stability and longevity.

