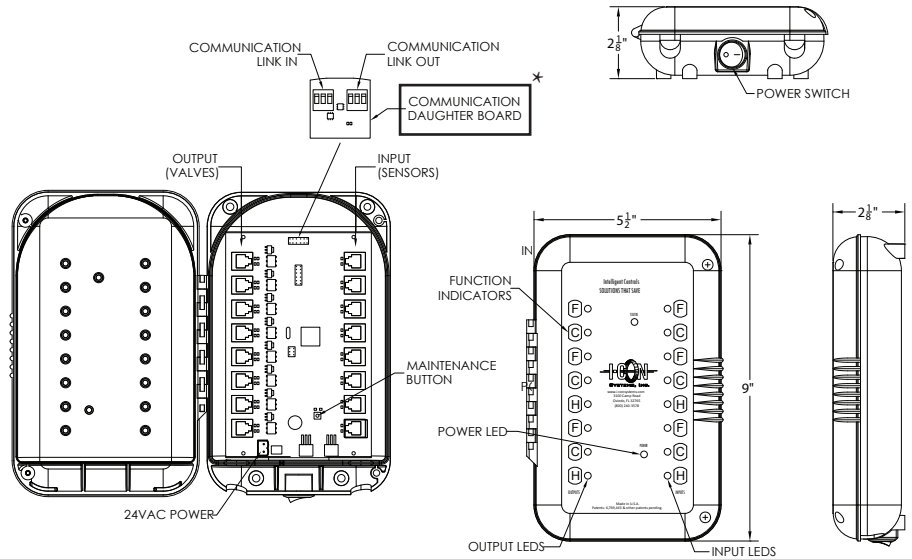


**NEXUS® Model - 8 I/O AC Controller**

**CTR-X12-AC-08 Series**



\* Note: Communication Daughter Board is required for communicating controllers only.

**Description**

Standalone or Communicating Eight Input/Eight Output Controller used to control up to Eight buttons and valves. Multiple controllers can be networked and linked into an I-CON ENVISAGE® powered computer system.

**8 I/O Program Type (choose one)**

- Two Combies and Two Showers
- Two Combies and Two Flush
- Two Combies and Cold, Hot
- Two Combies and Flush, Hot
- Eight Showers
- Eight Waterclosets
- Four Lavatories
- Special Order - Please Contact Factory

Port #	12345678
	(HCFHCFSS)
	(HCFHCFFF)
	(HCFHCFCH)
	(HCFHCFHH)
	(SSSSSSSS)
	(FFFFFFFF)
	(HCHCHCHC)

**Specifications**

- New Water Resistant Enclosure
- Designed for penal use and other vandal prone areas to conserve potable water consumption
- 24 VAC power with low power consumption
- Electrical telephone plug type connectors for sensor and solenoid
- Ability to be remotely located up to three hundred (300) feet from the associated fixtures
- UL Listed (E308296) and independently tested
- Adjustable program times without dip switches
- Power switch on the exterior of the housing
- Amber power LED illuminates with power
- Green LEDs illuminate at each port to show the port is active
- Red LEDs indicate block times are in effect
- Power surge protection and voltage spike protection
- Nominal Current Draw: 90mA
- Current Draw per active port: 180 mA

**Accessories**

See Accessories Section of the I-CON catalog or contact our Customer Service Team for details.



This space is for Architect/Engineer approval

The information contained in this document is subject to change without notice.