COMPUTING - INTERFACE

NEMESIS OSCA-I8 8 CHANNEL OSC GPI INPUT



The OSCA-I8 converts simple GPO dry contact closure like remote buttons or triggers into powerful OSC network commands. The 8 opto-isolated inputs also allow connection to low volt logic circuits. Applications range from interfacing third party devices like mixing consoles, automation controllers, motion sensors or switches and buttons into OSC commands freely dictated by the user.

The OSCA-I8 has eight individual input channels allowing eight separate GPO to be connected simultaneously. Multiple OSCA-I8 units can be deployed on a single OSC network, allowing complex and creative control scenarios to be achieved in a robust and coherent fashion.

The OSCA-I8 also allows direct, simple connection to the industry standard 8 button REM8D - ideal for controlling QLab and other OSC devices.

The OSCA-I8 is incredibly easy to program - simply plug it into your laptop, type in the IP address and a simple but powerful user interface takes you through all the steps. If the OSCA OSC network is connected to the internet, remote programming and triggering is possible via VPN, together with system updates and future upgrades. Fully compatible with all 3rd party OSC commands and the Nemesis OSCA range.

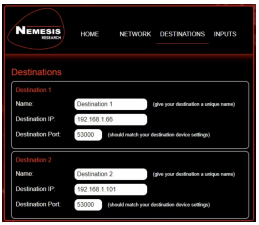
The OSCA-I8 features configuration backup and restore, so you never have to remember your settings.

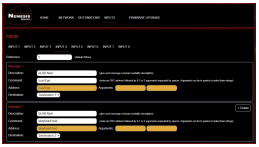
Key features:

* 8 independent volt free dry contact GPI inputs
* Variable “de-bounce” (0 > 2000ms)
* Each OSCA-I8 can hold up to 5 OSC network device destinations in its memory*
* Each of the 8 inputs can send a message to 2 separate OSC network device destinations at the same time
* Input LED status lights
* Inputs via 9 pin D-SUB connector
* 8 opto-isolated inputs for dry contact closure & low volt logic circuits
* Simple yet powerful programming via embedded user interface (no need for set up programs or internet connection)
* Presets for basic Qlab, CSC and Nemesis OSCA-O4 Relay Box operation
* Advanced mode for free-form complex OSC

string commands
* Fully compatible with all 3rd party OSC commands and Nemesis OSCA range
* Config download, backup and restore
* Internet enabled for updates and upgrades
* DHCP served or fixed IP address
* Industrial Ethercon network connector
* Multicolour LED showing network and power status
* Recessed “reset” button
* Power over ethernet enabled (POE IEEE 802.3 compliant)
* Alternative 5VDC powered (USB C-Type)







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