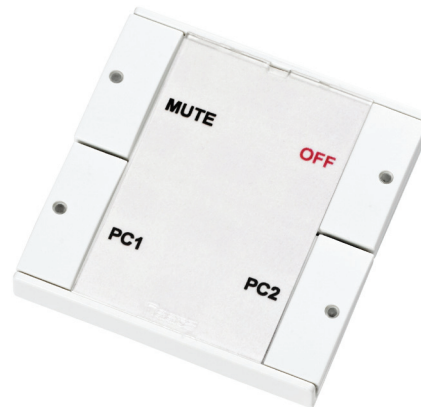


# Neets Control - OsCar

Versatile and Cost-effective Networked AV Control



## HIGHLIGHTS

- **Fully networked system**  
Control, configuration, and status monitoring via LAN.
- **Remote monitoring via LAN**  
AV system monitoring from central room or remote site via web server.
- **Automated preventive maintenance**  
Bulb and filter hours reported via e-mail.
- **Four programmable control buttons**  
Program features to exact requirements.
- **Easy system configuration**  
Configure over LAN or via front-panel USB connector.
- **Turn projector on and select source with one button**  
Fast and foolproof presentation start-up.
- **LED status indication**  
Identifies active source or function.
- **Fast and easy installation**  
Fits in standard wall outlet box (DK or EU).
- **Bi-directional RS-232 and dedicated I/O**  
Controls projector as well external devices.

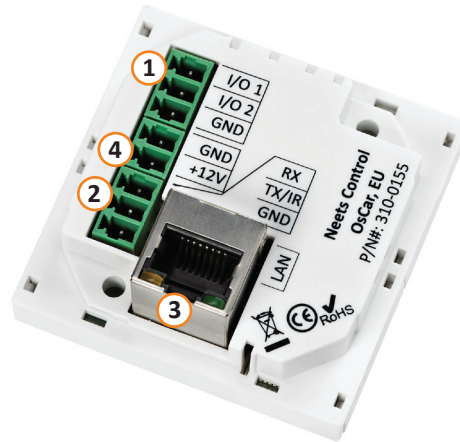
## SIMPLE, COST-EFFECTIVE AND NETWORKED

Until now, many schools have chosen not to specify a permanent AV control system due to the high costs for the hardware, programming and installation. Unfortunately, this often results in wasted time and frustrated instructors. Teaching staff must rely on supplied IR remote controls, but these are often misplaced or fail to function because of damage or dead batteries. Also, when the instructors use different projector models installed in multiple classrooms, they must remember different IR control button layouts.

Neets Control - OsCar provides an elegant solution. Although simple in both appearance and function, it provides powerful configuration and networking features for exceptional flexibility, centralized control, and convenient monitoring. In schools, universities and corporate installations, OsCar provides uniform AV control interface in all rooms, making class sessions or meetings more efficient and more productive.

A fully networked system, OsCar uses a LAN connection for configuration, monitoring and – when desired – control of systems in multiple rooms from a central computer. Configuration is simplified, and is accomplished using only a few pages in Neets Project Editor software. Our constantly updated device driver library makes it easy to select the device you want to control, and allows addition of more devices at any time. In addition, our Central Control software supports preventive maintenance with e-mail reporting (to multiple addresses if desired) of projector bulb and filter hours.

By combining innovation and simplicity, OsCar offers both *less* and *more*. Compared to other networked systems, it is *less* expensive, takes *less* time to install, and is *less* confusing to use. A simple and intuitive four-button panel is all you need for one controller in one room. At the same time, Neets Control - OsCar offers *more* versatility, *more* flexible connectivity, and *more* monitoring options than other systems of comparable cost.



## FEATURES

### NEETS CONTROL - OSCAR

- Button configuration of projector control functions (On/source select, OFF Mute etc.) \*
- Manual control of I/O
- Up to five sequences programmable per key
- Keyboard lock option
- PIR motion sensor option
- Programmable auto power off
- Automatic screen up/down (requires two I/O)
- RS-232 feedback synchronizes projector and panel
- Compatible with Neets Central Control software

### REAR PANEL KEY

- ① I/O ports (2)
- ② RS-232/IR port
- ③ LAN connection
- ④ 12 V power supply

### CENTRAL CONTROL

The following settings and options are available in Neets Control - OsCar with Neets Central Control software:

- IP address (static / DHCP)
- Unit name and location
- SMTP settings: user name, password, send e-mail, e-mail recipient(s)
- Filter hours for e-mail notification
- Lamp hours for e-mail notification
- Retrieve lamp and filter hours from projector (via RS-232, driver dependent)
- Enable control from device web site

\* Functions dependent on projector driver

## TECHNICAL SPECIFICATIONS

### COMMUNICATION PORTS:

- 1 x RS-232 or IR (Tx and Rx)
- 1 x LAN (RJ45)
- 1 x USB

### DIMENSIONS (EU):

- Width: 55 mm
- Height: 55 mm
- Depth: 24 mm

### 2 X INPUT/OUTPUT:

#### INPUT:

- Sense Low: <1 VDC
- Sense High: >4 VDC

#### OUTPUT:

- Type: Open drain
- Max Voltage: 24 VDC
- Max Current: 0.5 A

### FRONT PANEL COLOURS:

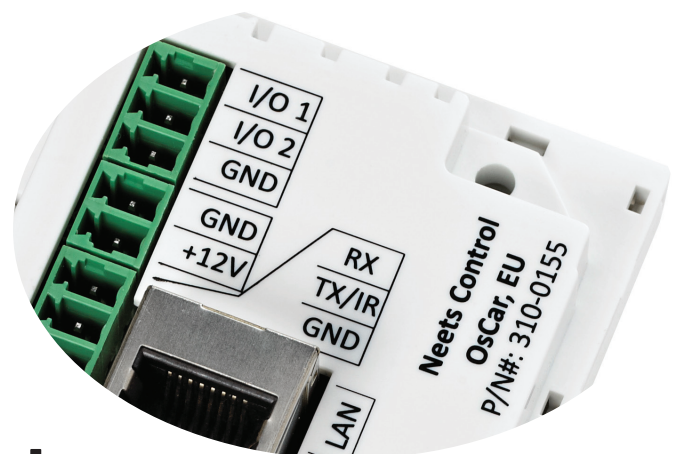
White or Anthracite

### POWER INPUT:

12 V DC 100 mA

### CONFORMITY:

- Approval: CE
- EN 55022
- EN 55024



**Neets**  
Intuitive Control

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