Lighting Controls

Controllable Receptacle Controls for Added Energy Savings



Code Compliant, Flexible and Innovative

The Controllable Receptacle (HCSREC) brings code-compliant on/off control of loads, such as personal fans/heaters, monitors or task lighting alongside typical lighting control systems. The HCSREC controlled receptacles are compatible with most NX Lighting Control systems, allowing for ease of installation with familiar components to meet current energy codes and standards in facilities nationwide. For example, when combined with Current low-voltage occupancy/vacancy sensors, the HCSREC turns off unnecessary devices when no one is detected in the area. Featuring Current's exclusive and patented tamper-resistant mechanism, the HCSREC is capable of controlling other receptacles downstream in the branch circuit, is available in 15 amp and 20 amp ratings, and has fully controlled or split options. The HCSREC is available in seven colors and can be used in retrofit or new construction applications.

Features

- Meets Energy Conservation Codes and Standards when combined with NX Lighting Control systems for simplified compliance
- · Integrates with distributed or centralized lighting controls using standard wiring practices for easy installation
- Downstream branch circuit control minimizes additional wiring with 15A and 20A current ratings
- Compliance with UL498B SA Listing for receptacles with integral switching, and Federal Specification W596G assures safety
- Permanent NEC 406.3 (E) markings ensures long-term usage

Applications













Offices

Classrooms

Healthcare

Conference Rooms

Public Spaces

New Construction

Evolving Your Building to the Next Level of Intelligent Design

Ordering Information

| SERIES | | CONTROL | | AMPERAGE | | COLOR |
|--------|---|---------------|-----|----------|----|--------------|
| HCSREC | S | Split Control | 15A | 15 Amps | BK | Black |
| | F | Full Control | 20A | 20 Amps | BR | Brown |
| | | | | | GΥ | Gray |
| | | | | | GN | Green |
| | | | | | IV | lvory |
| | | | | | LA | Light Almond |
| | | | | | WH | White |

General Specifications

| Receptacle | Straight Blade Switched Duplex Receptacle 2 Pole, 3Wire Grounding | | |
|----------------|--|--|--|
| Ratings | Uncontrolled (Always Hot) 20A, 125V Controlled (Switched) Tungsten 12.5A CFL & LED: 5A Motor load: 1 HP | | |
| Certifications | cUL 498B SA Fed. Spec. WC596G | | |
| Environmental | Flammability UL94V-2 Operating Temperature 32°F (0°C) TO 104°F (40°C) | | |

Material Specifications

| Тор | Nylon |
|---------------------------------|-------------------------------------|
| Base | Nylon |
| Power Contacts | 0.031 in. (0.8) Brass |
| Wire Clamp | 0.062 in. (1.6) Steel-Nickel Finish |
| Mounting Strap | 0.047 in. (1.2) Brass |
| Line Terminal Screws | #8-32 Brass, Multiple Drive |
| Ground Terminal screw | #8-32 Brass, Multiple Drive |
| Automatic Self-Grounding Staple | Stainless Steel |
| Mounting Screws | Zinc Plated Steel |



Ordering Example: HCSREC-F-15A-WH