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Customer Service 1.888.LUTRON1



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Energi Savr Node™ Softswitch®

QSN-4S16-S
120-277 V~
50/60 Hz 500 mA

4 Softswitch® Circuits | Circuitos
Capacity | Capacidad | Capacité :
4 x 16 A 120-277 V~
4 x 0,5 HP 120 V~
4 x 1,5 HP 277 V~

NEC® Class 2 | Clase 2 | Classe 2 / PELV
Input Groups | Grupos de entrada
Groupes d'entrées : 20 V--- 4 X 65 mA
QS Link | Enlace | Liaison : 24 V--- 462 mA



Type 1
Enclosure



WARNING

Risk of Electric Shock. May Result in serious injury or death. More than one disconnect may be required to de-energize this device. Disconnect all power sources before servicing unit.



ADVERTENCIA

Riesgo choque eléctrico. Puede resultar en lesiones graves o muerte. Puede necesitarse más de una desconexión para desenergizar este dispositivo. Desconecte todas las fuentes de alimentación antes de prestar servicio a la unidad.



AVERTISSEMENT

Risque d'électrocution. Peut causer le décès de la personne ou de graves lésions. Plus d'un débranchement peut être requis afin de procéder à la déconnection totale de l'unité. Débrancher toutes les sources d'énergie avant de procéder à l'entretien de cette unité.

LUTRON®

500-13718 Rev. A

Coopersburg, PA 18036, U.S.A.

24/7 Help | Ayuda | Aide
U.S.A. Canadá Caribbean | E.U.A. Caribe | É.-U., Caraïbes
México
Others | Otros | Autres

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saving energy  since 1961

Energi Savr Node™ with Softswitch®

Energi Savr Node is a connection point that allows for easy integration of occupancy sensors, daylight sensors, and digital controls with lighting loads. **Energi Savr Node with Softswitch** is for switching control of all load types.

Benefits

Easy to install and maintain

- Simple system setup and customization through manual programming with buttons and LEDs
- Intuitive programming application for the Apple iPhone or iPod touch¹ mobile digital device for larger systems
- For simple applications, preconfigured occupancy sensing and daylighting modes or manual programming is available for Energi Savr Node with Softswitch and Energi Savr Node for 0-10 V
- Wireless sensors and controls can be easily retrofit with no need for rewiring

Reliable

- Connect the new QS Sensor Module to the Energi Savr Node for communication with wireless devices in the space—features Lutron reliable Clear Connect™ wireless technology
- Patented Softswitch relays are rated for one million cycles, reducing maintenance costs²

Expansion capacity

- Control the lighting in a single space—up to an entire floor—with one or more Energi Savr Node modules
- Links to the Quantum® system for total light management, entire building control, and maximum energy efficiency

Applications

- Office buildings
- Education facilities
- Healthcare facilities
- Public spaces such as stairwells, hallways, lobbies and storage areas

Features

- Manual programming using integral interface on the Energi Savr Node unit
- Four occupancy sensor inputs for automated control of lights
- Four daylight sensor inputs automatically adjust light levels based on the amount of natural light entering through the windows
- Four IR receiver inputs for personal control
- Four inputs for NEC® Class 2/PELV dry contact switches
- Includes QS control link for seamless integration of lights, control stations, and QS Sensor Modules
- Expand the number of sensors and controls using the QS Sensor Module (QSM) or sensors connected to other Energi Savr Node modules
- Connect directly to other Energi Savr Node units, GRAFIK Eye® QS units, or Quantum systems to expand functionality and control
- Softswitch technology yields 1,000,000 cycle relay lifetime

¹ Apple and iPod are registered trademarks and iPhone is a trademark of Apple, Inc., registered in the U.S. and other countries.
² Energi Savr Node with Softswitch and Energi Savr Node for 0-10 V models only

Softswitch Relays

Product dimensions:
 (All panels shown actual size)

W: 9.25" (235mm)
 H: 13.25" (337mm)
 D: 3.16" (80mm)

Wired Sensor Inputs

Manual Programming

QS Link



UL INDUSTRIAL CONTROL PANEL ENCLOSURE
 LISTED No. BW - 585964
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