

GLNET-CN

Lighting Control Processor Panel



- *Preassembled lighting cabinet for Crestron® lighting control*
- *Contains a control processor, Cresnet® power supply, and 5-Port PoE Network Switch*
- *For commercial applications that do not require scheduling*

The Crestron® GLNET-CN is a preassembled lighting control cabinet for use with a Crestron lighting system. It contains a 4-Series® DIN Rail Control System ([DIN-AP4](#)), 60 W Cresnet® Power Supply ([DIN-PWS60](#)), and 5-Port PoE Network Switch ([CEN-SWPOE-5AC](#)), all mounted in a wall mount enclosure ([DIN-EN-2X18](#)). It provides a convenient solution for commercial lighting applications that do not require scheduling.

Its onboard 4-Series control system provides an assortment of control ports, Cresnet, high-speed Ethernet, and BACnet/IP support. A small network of Cresnet devices is supported via the Cresnet power supply, and the included PoE switch provides connectivity and PoE support for up to four Ethernet devices.

Specifications

Included Components

Enclosure	DIN-EN-2X18 Enclosure for DIN Rail Devices
Processor	DIN-AP4 4-Series® DIN Rail Control System
Cresnet Power Supply	DIN-PWS60 60 W Cresnet® Power Supply
PoE Switch	CEN-SWPOE-5AC 5-Port PoE Network Switch

Power

Main Power	100-277VAC
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Environmental

Temperature	41° to 104°F (5° to 40°C)
Humidity	10% to 90% RH (noncondensing)

Dimensions

Height	12-5/16 in. (313 mm)
Width	14-1/8 in. (359 mm)
Depth	4-3/8 in. (111 mm)

Compliance

Intertek® Listed for US & Canada; GLNET-CN systems are fully assembled in Crestron's ETL certified panel shop are UL508A Listed.

Assembly

The individual components may also be ordered and shipped unassembled, requiring on-site assembly and any applicable certifications and inspections.

Model

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Included Accessories

DIN-EN-2X18
Enclosure for DIN Rail Devices, 2 DIN Rails, 18M Wide
DIN-AP4
4-Series® DIN Rail Control System
DIN-PWS60
DIN Rail 60 W Cresnet® Power Supply
CEN-SWPOE-5AC
5-Port PoE Network Switch

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Available Accessories

For a list of available accessories, visit the [GLNET-CN](#) product page.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or contact us for additional information by visiting www.crestron.com/contact/our-locations for your local contact.

The original language version of this document is U.S. English.
All other languages are a translation of the original document.

The product warranty can be found at www.crestron.com/warranty.

The specific patents that cover Crestron products are listed online at www.crestron.com/legal/patents.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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