

Ethernet digital controller, 4 channels (DV-N21CE)

LS-DV-N21CE series · Light controllers · 3 models

Support RS232 communication. Support 100M Ethernet communication. Built-in 24V power supply.

Features

- Support RS232 communication
- Support 100M Ethernet communication
- Built-in 24V power supply
- Low trigger response time
- Support external trigger mode
- Normal light / strobe can be switched
- Support millisecond strobe and microsecond strobe
- Brightness and mode can be set manually
- 5~24V trigger, adaptable to high and low level trigger modes
- Convenient installation, screw mounting or C45 card rail mounting



Common specifications

Maximum output current of single channel	2.5A/4A
Maximum input voltage	AC220V
Maximum output voltage	24V
Overheat protection	NO
Working mode	NORMAL: 0: Normally extinguished, 1: Bright, 2: Millisecond strobe; STROBE: 0: 1~999ms strobe, 1: 10~999 microseconds strobe
Short circuit protection	NO
Brightness level	255 levels
Connection light source type	24V light source
Trigger delay time	10us
Communication	RS232; 100Gb Ethernet
Trigger mode	Edge + level trigger
Operating temperature	5~50°C
Luminous mode	Normal light, normal extinction, constant Brightness, strobe
Driving mode	PWM
Dimension	79×127×165mm

Ordering code: LS-DV<built-in power supply W>-N 21 CE-<max output voltage><max output current of single channel>-<number of channels> (DV = digital voltage type, N = digit, 21 = 21 series, CE = supports RS232 and Ethernet communication), e.g. LS-DV120-N21CE-24040-4

Models

Model	Built-in power supply power	Connected light source type	Total output (W)
LS-DV65-N21CE-24025-4	65W	10mA~2.5A 24V power supply	65
LS-DV120-N21CE-24040-4	120W	10mA~4A 24V power supply	120
LS-DV200-N21CE-24040-4	200W	10mA~4A 24V power supply	200

More values per model (Number of channels, Catalog page, Control) are on each product page.

Dimensions

