

High speed time-sharing strobe controller, 4 channels (DV-LF05CE)

LS-DV-LF05CE series · Light controllers · 1 model

Built in 48V (optional 24V) switching power supply. Supports RS232/100Mbps Ethernet communication. Having multiple input and output interfaces.

Features

- Built in 48V (optional 24V) switching power supply
- Supports RS232/100Mbps Ethernet communication
- Having multiple input and output interfaces
- Support frequency division function
- Fine output pulse width
- High frequency internal signal
- Flexible output configuration
- Signal debounce
- 4 linkage modes
- The controller comes with DEMO debugging software



Common specifications

Number of channels (parameter table)	4 channels
Built in power supply	350W
Maximum output current of a single channel	Instantaneous 10A
Maximum input voltage	AC220V
Maximum output voltage	24V/48V
Signal operation	frequency division
Working mode	Internal trigger/external trigger
Short circuit protection	NO

Input signal	Single ended signal/differential signal
Strobe pulse width time	10~999us
Strobe response time	≤500ns
Signal communication	Serial port/network port
Trigger method	Edge triggered
Working environment temperature	5~50°C
Luminous mode	Strobe light
Internal signal frequency	1~100KHz
Dimension	129x285x129mm

Ordering code: LS-DV<built-in power supply W>-LF05 CE-<max output voltage><max output current of single channel>-<number of channels> (DV = digital voltage type, LF05 = high speed time-division flicker, CE = supports RS232 and Ethernet communication), e.g. LS-DV350-LF05CE-48100-4

Models

Model	Built-in power supply power	Number of channels	Connected light source type	Catalog page	Total output (W)	Control
LS-DV350-LF05CE-48100-4	350W	4	48V power supply	P60	350	digital / RS232 / Ethernet

Dimensions


