

# 16X8A Relay Module

CL-DR-RL16X8A

Version: 1.0.1



## 16X8A Relay Module

16X8A Relay Module is a well-designed product for a fully integrated central lighting solutions, adds invaluable options for installers and users.

With 16 high quality 8A relays this module considered as a cost effective device which specifically designed for large-scale projects where central lighting solutions are needed.

- ✓ Compatible with Control4 home automation system
- ✓ Standalone functionality
- ✓ Addressable in C-Bus network
- ✓ Adds relaying functions to smart home projects
- ✓ Easy to mount either on rail or any other surface

16X8A Relay Module unlike its predecessor “8X8A Relay Module” only operates in “network mode through C-Bus connections via “RS-232 Gateway pro” to control 16 lines of light/relay products.

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## Product Specification

<b>Technical Specification</b>		
<i>Input Voltage</i>		18V-24V DC (24V DC is recommended)
<i>Input Current</i>		320mA (for 24V DC)
<i>I/O Connections</i>	<i>C-Bus</i>	2 X RJ45
	<i>Output</i>	16 X relay channel-8A per channel (rising-cage 5mm screw terminals)
<b>Dimensions</b>		
<i>Net</i>	<i>Length</i>	145.0 mm
	<i>Width</i>	90.0 mm
	<i>Height</i>	40.4 mm
<i>Packaged</i>	<i>Length</i>	162.0 mm
	<i>Width</i>	101.8 mm
	<i>Height</i>	81.4 mm
<b>Environmental</b>		
<i>Temperature</i>	<i>Operational</i>	32° F - 95° F (0° C - 35° C) All load ratings are based on an ambient temperature of 25° C.
	<i>Storage</i>	14° F – 140° F (-10° C –60° C)
<i>Humidity</i>	<i>Operational</i>	5% to 80% non-condensing
	<i>Storage</i>	5% to 95% non-condensing
<b>Miscellaneous</b>		
<i>Housing</i>		Acrylonitrile butadiene styrene (ABS)
<i>Color</i>		Light almond
<b>Weight</b>		
<i>Net Weight</i>		375±5 gr
<i>Packaged Weight</i>		475±5 gr