

# 4 Channel Relay Driver Range

## Learn Enabled

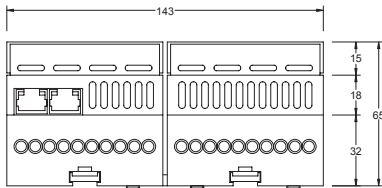
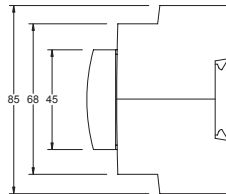
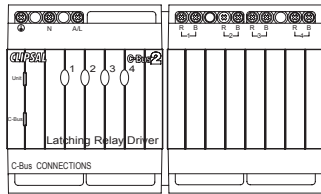
The DIN Driver is a 8M DIN Rail Mounted product designed to operate in conjunction with the relay units, 5000RL20 and 5002RL20. The relay driver is a C-Bus device, learn enabled which supplies control signal (pulse output) to drive the external relay.

The advantages of the relay driver are, the external relay may be remotely mounted, and if a relay unit fails it may be replaced without the need to replace the relay drivers.

The relay driver features local overrides so the state of the external relay may be toggled from the unit.

### TECHNICAL INFORMATION

Catalogue Number	<b>L5504RD</b>	<b>L5504RDP</b>	<b>L5504TRD</b>	<b>LE5504TRDP</b>
Line Voltage	<b>220-240VAC</b>		<b>110-120VAC</b>	
C-Bus Source Current	<b>220mA</b>	<b>0mA</b>	<b>200mA</b>	<b>0mA</b>
Maximum Number of Units on a Single C-Bus Network	<b>100</b>		<b>100</b>	



*L5504RD illustrated*



**L5504RD**

### PRODUCT FEATURES

- Units available both with and without a 200mA C-Bus power supply on-board.
- Configured via either the C-Bus Installation Software or via the Learn Enabled Features.
- Local ON/OFF toggle buttons allow individual channels to be manually overridden at each unit.
- Remote ON and OFF facilities permit all channels to be turned ON or OFF without C-Bus network communication.
- Incorporates C-Bus Network Status, Mains Power Status, and Load Status indicators.
- Capable of generating a C-Bus clock signal if enabled.
- EMC Compliant to meet the requirements for marking with the CE and RCM marks.

CATALOGUE NUMBER	DESCRIPTION
<b>L5504RD</b>	4 Channel Relay Driver, 220/240VAC, 50/60Hz, C-Bus 200mA
<b>L5504RDP</b>	4 Channel Relay Driver, 220/240VAC, 50/60Hz
<b>L5504TRD</b>	4 Channel Relay Driver, 110/120VAC, 50/60Hz, C-Bus 200mA
<b>LE5504TRDP</b>	4 Channel Relay Driver, 110/120VAC, 50/60Hz