



## LCDRSD-EV3-H

Data Repeater 12-60VDC 5A x 3Channel IP20

### PRODUCT OVERVIEW

Designed for versatile multi channel LED expansion, this 12-60V constant voltage data repeater delivers three independent output channels with up to 5A per channel. It amplifies PWM control signals and supports unlimited expansion via series or parallel connections, making it ideal for extending single colour, dual-colour, and RGB constant voltage LED strips or modules. Reliable signal boosting and stable power delivery ensure consistent brightness across complex lighting installations.

### PRODUCT INFORMATION

<b>CODE</b>	<b>VOLTAGE INPUT</b>
LCDRSD-EV3-H	12-60V DC
<b>VOLTAGE OUTPUT</b>	<b>OUTPUT POWER</b>
12-60V DC	300W
<b>OUTPUT CURRENT (PER CH)</b>	<b>CHANNELS</b>
5A/ch	3
<b>DIMMING INPUT</b>	<b>DIMMING OUTPUT</b>
PWM	PWM
<b>DIMMING RANGE</b>	<b>REMOTE ENABLED</b>
Dependent on driver(s)	No
<b>ZONES</b>	<b>STANDBY LOAD</b>
1	<6W
<b>SAFETY</b>	<b>PROTECTION</b>
AS/NZS61347 EN55015	Reverse polarity
<b>IP RATING</b>	<b>OPERATING TEMP</b>
20	-20°C to 50°C
<b>DIMENSIONS</b>	
L175mm x W45mm x H27mm	

### DIMENSIONS

