



## LCDRSD-EV1-S

Data Repeater 15A 12-36VDC IP20

### PRODUCT OVERVIEW

Designed to expand and strengthen single colour LED installs, this high power constant voltage data repeater boosts PWM signals while delivering up to 15A of stable output. Operating on 12-24V DC, it can be connected in series or parallel to extend lighting runs without signal loss. Ideal for driving large scale single colour LED strips and modules with consistent brightness and reliable performance.

### PRODUCT INFORMATION

|                                |                        |
|--------------------------------|------------------------|
| <b>CODE</b>                    | <b>VOLTAGE INPUT</b>   |
| LCDRSD-EV1-S                   | 12-24VDC               |
| <b>VOLTAGE OUTPUT</b>          | <b>OUTPUT POWER</b>    |
| 12-24VDC                       | 360W                   |
| <b>OUTPUT CURRENT (PER CH)</b> | <b>CHANNELS</b>        |
| 15A                            | 1                      |
| <b>DIMMING INPUT</b>           | <b>DIMMING OUTPUT</b>  |
| PWM                            | PWM                    |
| <b>DIMMING RANGE</b>           | <b>REMOTE ENABLED</b>  |
| Dependent on driver(s)         | No                     |
| <b>STANDBY LOAD</b>            | <b>SAFETY</b>          |
| 6W                             | AS/NZS61347 EN55015    |
| <b>PROTECTION</b>              | <b>IP RATING</b>       |
| Reverse polarity               | 20                     |
| <b>OPERATING TEMP</b>          | <b>DIMENSIONS</b>      |
| -30°C to 55°C                  | L175mm x W45mm x H27mm |

### DIMENSIONS

