

# LCDMSD-DTC

1CH DALI Triac Dimmer 360W

## PRODUCT OVERVIEW



The DTC controller is a single-channel AC phase-cut DALI dimmer with one DALI address and one channel output, designed for smooth dimming and switching of single colour dimmable LED strips/lamps, as well as traditional incandescent and halogen lighting. It is DALI-2 certified and fully compliant, ensuring reliable compatibility with DALI systems from leading international manufacturers. The DALI address is automatically assigned by the DALI master for easy setup. Users can select leading-edge or trailing-edge dimming modes, adjust minimum brightness levels, and connect an external push switch for convenient on/off and 0-100% dimming control. Built-in overheat and overload protection ensures safe, dependable operation with automatic recovery.

## PRODUCT INFORMATION

|                                |                         |
|--------------------------------|-------------------------|
| <b>CODE</b>                    | <b>VOLTAGE INPUT</b>    |
| LCDMSD-DTC                     | 100-240VAC              |
| <b>VOLTAGE OUTPUT</b>          | <b>OUTPUT POWER</b>     |
| 100-240VAC                     | 360W                    |
| <b>OUTPUT CURRENT (PER CH)</b> | <b>CHANNELS</b>         |
| 1.5A                           | 1                       |
| <b>DIMMING INPUT</b>           | <b>DIMMING OUTPUT</b>   |
| DALI, Push                     | Phase dimming           |
| <b>DIMMING RANGE</b>           | <b>REMOTE ENABLED</b>   |
| 0-100%                         | No                      |
| <b>STANDBY LOAD</b>            | <b>SAFETY</b>           |
| 0.5W                           | AS/NZS61347 EN55015     |
| <b>PROTECTION</b>              | <b>IP RATING</b>        |
| Over-heat and Over-load        | 20                      |
| <b>OPERATING TEMP</b>          | <b>DIMENSIONS</b>       |
| -20°C to 55°C                  | L56mm x W49.5mm x H28mm |

## DIMENSIONS

