DATA SHEET

EVO LCD Plate | EVO-LCD-55

EVD LCD Plate





Evolution Control Plates are supplied with MK Aspect screwless fascia plates. Several finishes are available from stock including Brushed Stainless Steel, Polished Brass, Polished Chrome and White.

The action/operation of each button can be individually configured to allow selection of lighting scenes, operation of blinds, commands to RS-232 devices or any combination of these features.

The LCD graphic display enables the user to add descriptive text for the button operations.

Key Features

- » Twin gang plate with graphic LCD display.
- » Stylish screwless fascia plate utilising the MK Aspect range.
- » Buttons available in either black or white.
- » Multi function button action Scene Recall, Impulse and Toggle.
- Indicator LEDs with seven user selectable
 RGB colours and intensity. Red, Green, Blue,
 Magenta, Cyan, Orange and White.
- » Programming socket located under front fascia.
- » Integral IR Infrared receiver.
- » Four volt free contact switch inputs individually addressable and configurable.
- » Different fascia finishes available.
- » 2 year warranty.







System Architecture

M-BUS Data Connections

Earth



DIP Switch for Address Selection for Data Line **Termination Resistor**

Configurable input

Technical Data

Power	
Power Supply	> +24V (from dataline)
Connections & Cable Specifications	
M-BUS	>> Fast, flexible installation using M-BUS cable
Configurable I/O	 >> 1mm² rising clamp screw terminals >> Any mains rated cable (e.g. 1mm² 2 core)
Controls	> 10 buttons and Infrared receiver
LCD Display	>> 128 x 64px mono graphic display
Mechanical	
Material	>> Zinc plated steel and ABS plastic
Dimensions	» 87mm High x 146mm Wide x 35mm Deep
Fixing	» Suits standard UK twin gang back box (47mm deep type)
Fascia Finishes	 >> Brushed Stainless Steel (EVO-L-BSS-55) >> White (EVO-L-WHI-55) >> Polished Brass (EVO-L-PBR-55) >> Polished Chrome (EVO-L-POC-55) >> Antique Bronze (EVO-L-ABZ-55) >> Other finishes available as a custom build
Button Colour Finishes	 » Black Buttons (EVO-LCD-55-BLK) » White Buttons (EVO-LCD-55-WHI)

Plate Finishes Available

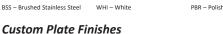
Standard Plate Finishes



















ABZ – Antique Bronze

Installation should be in accordance with the relevant National Wiring Regulations and other applicable Regulations. Compliance to EC EMC and Low Voltage Directives may be invalidated if not used or installed according to the published specification. Mode reserve the right to amend the product specification or design at any time and without notice.



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