

# IP65 External EV Consumer Unit

The Perfect Solution for EV Installations. Experience unmatched durability, versatility, and ease of installation.

This EV Consumer unit is an IP65-rated, exterior/interior use cast Aluminium enclosure specifically designed for EV installations. This unit ensures robust protection for EV setups, stringently tested for ingress protection. It also carries Pollution Degree 3 certification for the installed devices, making it reliable in challenging conditions.

- IP65 rated durable UV resistant cast Aluminium (ADC12) construction
- Engineered for hassle-free setup, featuring a removable, raised DIN rail for fast fix of the enclosure, offering easier cable routing
- Supplied configured with a combination of devices suitable for EV Applications
- Type-tested to BS/EN 61439-3, this IP65 consumer unit complies with the BS7671 18th Edition Amendment 3
- Backed by a 10-year Warranty for peace of mind



PART NO.	DESCRIPTION	INCOMER	IP RATING	MATERIAL	COLOUR
<b>CFEV5A</b>	1 x 40A 30mA Double Pole Type A RCD, 1 x 40A B Curve MCB, 1 x Type 2 SPD	40A 30MA Type A RCD			
<b>CFEV6</b>	1 x 100A Main Switch, 1 x 40A B Curve MCB, 1 x Type 2 SPD	100A Main Switch	IP65	UV Stable 2MM Cast Aluminium ADC12	Anthracite Grey RAL7016
<b>CFEV5RDA</b>	1 x 40A 30mA Type A RCBO Double Pole, 1 x 100A Main Switch, 1 x Type 2 SPD	100A Main Switch			

**COVER BLANKS** 1 x 18mm (removable)

**CUTOUTS & KNOCKOUTS** M20, Drillable To M32. **Top & Bottom** x3, **Sides** x2, **Base** x1

**SECURITY** Padlock facility built into front cover (padlock not supplied)

**COMPLIANCE** 18<sup>th</sup> Edition BS7671 Amendment 3

**STANDARDS** **MAIN SWITCH** IEC/EN 60947-3, **MCB** IEC/EN 60898, **RCD** IEC/EN 61008, **RCBO** IEC/EN 61009-01, **SPD** IEC 61643-11, **ENCLOSURE** IEC 61439-3, **AFDD** IEC/EN 62606, IEC/EN 61009-01

