



# EV circuit protection Datasheet - IP65 external

Designed specifically for use with EV chargers to allow for external wiring applications. 18th Edition Amendment 2 compliant.



## RANGE FEATURES & SPECIFICATIONS

CODES :	CFEV1A	CFEV2	CFEV1RDA	CFEV3AFA	CFEV3FAFW
POPULATED WITH :	1x 40A 30MA DOUBLE POLE TYPE A RCD, 1x TYPE 2 SPD, 1x 32A MCB FOR SPD, 1x 40A B-CURVE MCB	1x 100A MAIN SWITCH, 1x TYPE 2 SPD, 1x 32A MCB FOR SPD, 1x 40A B-CURVE MCB	1x 40A 30MA TYPE A RCBO DOUBLE POLE, 1x 100A MAIN SWITCH, 1x TYPE 2 SPD, 1x 32A MCB FOR SPD	1x 40A TYPE A B-CURVE AFDD, 1x TYPE 2 SPD, 1x 32A MCB FOR SPD	
INCOMER :	40A 30MA TYPE A RCD	100A MAIN SWITCH	100A MAIN SWITCH	40A TYPE A AFDD	
MODULES / WAYS :	5 MODULE / 5 WAYS				
IP RATING / UV STABILITY:	IP65 / UV STABLE				
COMPLIANCE :	18TH EDITION AMENDMENT 2 BS7671				
STANDARDS :	<b>MAIN SWITCH</b> IEC/EN 60947-3, <b>MCB</b> IEC/EN 60898, <b>RCD</b> IEC/EN 61008, <b>RCBO</b> IEC/EN 61009-01 <b>SPD</b> IEC 61643-11, <b>ENCLOSURE</b> IEC 61439-3, <b>AFDD</b> IEC/EN 62606, IEC/EN 61009-01				
CONSTRUCTION & COLOUR :	2 MM CAST ALUMINIUM - ADC12, RAL 7016 ANTHRACITE GREY			RAL9016 GLOSS WHITE	
SECURITY :	ENCLOSURE CAN BE WIRE SEALED TO STOP THE FRONT COVER BEING REMOVED BY USING BUILT-IN HOLE TABS (SEALS NOT SUPPLIED)				
COVER BLANKS :	1				
CUTOUTS & KNOCKOUTS :	M20, DRILLABLE TO M32. TOP & BOTTOM x3, SIDES x2, BASE x1				
WEIGHT :	2 KG				



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Information correct as of 04/2023