

IP65 ALUMINIUM ENCLOSURE (6 module)							
PART NUMBER WITH T2 SPD	<b>A65E06MGY</b>	<b>A65E06MWH</b>	<b>A65GRAGY</b>	<b>A65GRAWH</b>	<b>A65GRAXGY</b>	<b>A65GRAXWH</b>	<b>AEV32AXBDBGY</b>
GTIN-13	5060523525669	5060523525676	5060523525683	5060523525706	5060523525690	5060523525713	5060523526239
WEIGHT (1PC) Kg	2.22	2.22	2.74	2.74	2.93	2.93	2.82
DIMENSIONS (HxWxD)mm	269x182x102	269x182x102	269x182x102	269x182x102	269x182x102	269x182x102	269x182x102
NUMBER OF MODULES	6	6	6	6	6	6	6
TAIL CLAMP	Y	Y	Y	Y	Y	Y	Y
CARTON QUANTITY	8	8	8	8	8	8	8
Product Code	Description						
<b>A65E06MGY</b>	GREY ENC (EMPTY) 6MOD, BUSBAR , N CABLE AND ACC. PACK						
<b>A65E06MWH</b>	WHITE ENC (EMPTY) 6MOD, BUSBAR , N CABLE AND ACC. PACK						
<b>A65GRAGY</b>	GARAGE UNIT 63A 30mA RCD 6A/16A MCBS GREY BD						
<b>A65GRAWH</b>	GARAGE UNIT 63A 30mA RCD 6A/16A MCBS WHITE BD						
<b>A65GRAXGY</b>	GARAGE UNIT 63A 30mA RCD 6A/16A MCBS T2 SPD GREY BD						
<b>A65GRAXWH</b>	GARAGE UNIT 63A 30mA RCD 6A/16A MCBS T2 SPD WHITE BD						
<b>AEV32AXBDBGY</b>	100A MS 32A MINI RCBO BD T2 SPD GREY						
MATERIAL	ALUMINIUM						
RATED VOLTAGE (Un/AC)	230V						
FREQUENCY (Hz)	50/60						
PROTECTION DEGREE (IP)	IP65 (Rubber caps and plugs must be fitted as supplied in accessory pack to maintain IP65 rating)						
MAXIMUM TERMINAL BAR CAPACITY	16mm <sup>2</sup>						
DEVICE MOUNTING	35mm DIN RAIL						
FINISH	RAL9003 (WHITE) RAL7015 (GREY) POWDER COATED FINISH						
KNOCKOUTS	20mm (MUST BE DRILLED)						
ACCESSORY PACK	CIRCUIT IDENTIFICATION LABELS & IP65 SCREW RECESS PLUGS						
ORIGIN OF MANUFACTURE	CHINA						



Standards (TABLE 1)

Device	Standard
Enclosure	BS EN 62208
Consumer Unit	BS EN 61439-3
	IP65
IP RATING	(rubber caps and plugs must be fitted as supplied in accessory pack)
Main Switch	IEC EN 60947-3
RCD	IEC EN 61008-1
MCB	IEC EN 60898-1
RCBO	IEC EN 61009-1

Torque Settings (TABLE 2)

Device	Max Cable Capacity	Recommended Torque
RCD	35mm <sup>2</sup>	2.5Nm
MCB	16mm <sup>2</sup>	2.5Nm
MAIN SWITCH	35mm <sup>2</sup>	2.5Nm
RCBO (Lin/L+Nout)	16/10mm <sup>2</sup>	2.5/12Nm
RCBO MINI (Lin/L+Nout)	16/10mm <sup>2</sup>	2.5/1.2Nm
AFDD (Lin/L+Nout)	16/10mm <sup>2</sup>	2.5/1.2Nm
Earth+Neutral Terminals	16mm <sup>2</sup>	2.0Nm

- 1a IP65 enclosure must be installed by a qualified electrician in accordance with the current IET Wiring Regulations BS 7671.
- 1b Total load must not exceed the rating of the incoming isolator or any additional limitation.
- 1c Total sum of the individual MCBs may exceed this value where there is appropriate diversity in the installation.

DIMENSIONS

