

Technical Specification



Product Code: MAGPRO96GBB

Description: Battery Expansion Box in Graphite Grey



General Information

deficial information	
Dimensions (mm)	430 x 330 x 117
Finish	Grey
Materials	Metal Powder-Coated
Maximum Dimensions of one Battery (mm)	167 x 181 x 76
Maximum battery capacity	2 x 12V/18Ah
Weight (Kg)	6
Warranty (Years)	3
Supply & Power	

Supply Voltage (V AC)	230 (0.6A, 4A fuse)
Operating Voltage (V DC)	9.9 - 14.2
Cable Size (mm²)	0.5 -2.5
Maximum Battery Ouput Current	7A @ 1 Battery
	14A @ 2 Batteries

Inputs & Outputs

Output Type	Powered Output
Output Rating	9.9 - 14.2V DC
Charger Outputs	13.65V A±1% @20°C Max. 2A
Maximum Battery Ouput Current	7A @ 1 Battery
	14A @ 2 Batteries
	Output Rating Charger Outputs

Environment	
Ingress Protection	IP30
Operating Temperature (°C)	+5 to +40
Storage Temperature (°C)	-10 to +60
Relative Humidity Resistance (%)	93 (±3) (@40°C)

Compatible Products Compatible with MAGPRO96G

Standards BS EN 54-4

Features

Certified According to EN 54-4 Supports 2x 12V/18Ah





