Solmax energy

AST-H6



850CCA 12V 45Ah
Na-ion Start-Stop Battery

SPECS OF BATTERY AND BMS

Model	H5	H6
Battery Type	Na-ion	Na-ion
Nominal Voltage	12V	12V
Capacity	45Ah	45Ah
Nominal Weight	7.1kg	7.1kg
Rated Capacity	660W/540W(45Ah)	660W/540W(45Ah)
Rated CCA	1704	1704
Dimensions(L×W×H)	242*175*190mm	278*175*190mm
Open Circuit Voltage	12.66V	12.66V
Internal Resistance	1.6mΩ	1.6mΩ
Reserve Capacity	45Ah	45Ah
Cold Cranking @ -18°C	900A7.2V	900A7.2V
Cold Cranking @ -29°C	640V6.98V	640V6.98V
Vibration Resistance	Excellent	Excellent
Cycle Life	4000 times	4000 times
Operating Temperature	-40°C ~ 60°C	-40°C ~ 60°C
Deep Cycle Capability	Support	Support
Start-Stop Compatible	Yes	Yes
Protection Rating	BMS Protection	BMS Protection
Warranty	2 Years	2 Years

Email：info@solarfam.nl Tel：0031-307855708 WhatsApp：0031 6 20074476
Address：Defensiedok 18, 3433 KL Nieuwegein, The Netherlands Website：www.solarfam.nl