



Specifications

Lithium Power

Plus 12 V – 210 Ah

23-05-2022

ARTICLE NUMBER

40290209

Ion Power Plus 12 V - 210 Ah

TECHNICAL SPECIFICATIONS

Battery NR code	IFpP/36/130/195
Dimensions (LxWxH) mm	225 x 413.5 x 313
Weight	25 kg
Nominal voltage	13.2 V
Maximum voltage	15.4 VDC
End charge voltage	14.6 VDC
Max charge current 100/c	210 A
Max float charge current	70 A
Minimum battery voltage	8 VDC
Minimum float charge	10 VDC
Max discharge current 3/C	630 A
Prolonged discharge current (max)	70 A
Pulsed discharge current (10 sec)	800 A
Pulsed discharge current (60 sec)	600 A
Usable battery capacity at 20 °C	210 Ah / 2688 Wh
Usable capacity / in comparison to lead acid battery	420 Ah
Charge method	Constant voltage
Temperature range (charging)	0°C to 45°C
Temperature range (discharging)	-20°C to +60°C
Temperature range (storage)	-20°C to +60°C

COMPLIANCE PARAMETERS

Certifications	CE, FCC, UN 38.3, UN ECE R10.05
Shipping Classification	UN 3480