

Standard Battery Settings

Settings - per cell

<u>Controller Set-points</u>		Units	Fulmen	Vented	VRLA	OPzV	GNB
Boost & Equalise Voltage		V	2.45	2.40	2.30	2.35	2.35
Float Regulation Voltage		V	2.30	2.35	2.25	2.28	2.25
Reset to Boost Voltage		V	2.20	2.20	2.10	2.11	2.10
High Volts Alarm	Set	V	2.50	2.45	2.40	2.40	2.45
	Reset	V	2.30	2.40	2.35	2.15	2.40
Low Volts Alarm	Set	V	1.95	1.90	1.90	1.90	1.95
	Reset	V	2.30	2.00	2.00	2.25	2.30
Load Cut 1	Set	V	1.90	1.85	1.85	1.85	1.90
	Reset	V	2.15	2.00	2.00	2.25	2.25
Load Cut 2	Set	V	1.85	1.80	1.80	1.80	1.85
	Reset	V	2.10	2.00	2.00	2.05	2.10
Temp Comp. Null Temp		°C	20.0	25.0	25.0	20.0	25.0
Temp Comp. Rate (cell/°C)		mV	-5.0	-5.5	-3.3	-5.0	-3.0

Settings - by Battery Type / System Voltage

Fulmen			Vented			VRLA			OPzV			GNB		
12	24	48	12	24	48	12	24	48	12	24	48	12	24	48
14.7	29.4	58.8	14.4	28.8	57.6	13.8	27.6	55.2	14.1	28.2	56.4	14.1	28.2	56.4
13.8	27.6	55.2	14.1	28.2	56.4	13.5	27.0	54.0	13.7	27.4	54.7	13.5	27.0	54.0
13.2	26.4	52.8	13.2	26.4	52.8	12.6	25.2	50.4	12.7	25.3	50.6	12.6	25.2	50.4
15.0	30.0	60.0	14.7	29.4	58.8	14.4	28.8	57.6	14.4	28.8	57.6	14.7	29.4	58.8
13.8	27.6	55.2	14.4	28.8	57.6	14.1	28.2	56.4	12.9	25.8	51.6	14.4	28.8	57.6
11.7	23.4	46.8	11.4	22.8	45.6	11.4	22.8	45.6	11.4	22.8	45.6	11.7	23.4	46.8
13.8	27.6	55.2	12.0	24.0	48.0	12.0	24.0	48.0	13.5	27.0	54.0	13.8	27.6	55.2
11.4	22.8	45.6	11.1	22.2	44.4	11.1	22.2	44.4	11.1	22.2	44.4	11.4	22.8	45.6
12.9	25.8	51.6	12.0	24.0	48.0	12.0	24.0	48.0	13.5	27.0	54.0	13.5	27.0	54.0
11.1	22.2	44.4	10.8	21.6	43.2	10.8	21.6	43.2	10.8	21.6	43.2	11.1	22.2	44.4
12.6	25.2	50.4	12.0	24.0	48.0	12.0	24.0	48.0	12.3	24.6	49.2	12.6	25.2	50.4
TC Null:	20.0		TC Null:	25.0		TC Null:	25.0		TC Null:	20.0		TC Null:	25.0	
TC Rate:	-5.0		TC Rate:	-5.5		TC Rate:	-3.3		TC Rate:	-5.0		TC Rate:	-3.0	

Equivalents: Fulmen = Powerblock : OPzV = Sonnenschein / Gel : GNB = Absolyte