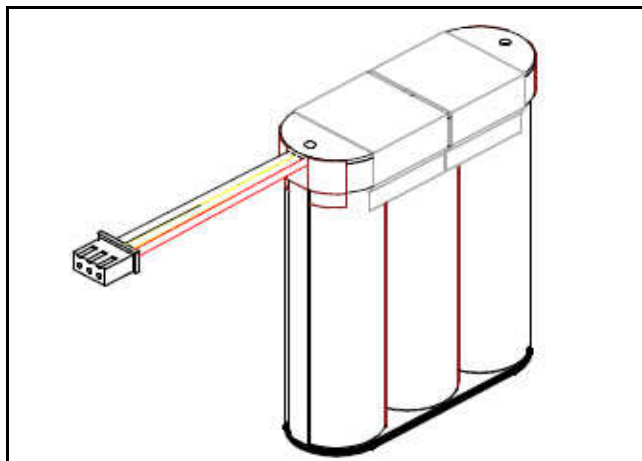


Dimensions

length	58 mm ± 1 mm
width	22 mm ± 1 mm
hight	73 mm ± 1 mm

Data for pack

Nominal Voltage		11,1V	12,6V - 9,0V
Nominal capacity		2.250mAh	typical
Used cell in Pack		3x	Panasonic CGR-18650CG
internal resistance pack		230mOhm	200 - 290mOhm
Max charge voltage		12,6V	
Charge current	standard	860mA	0°C < T < 45°C
	rapid	3.000mA	10°C < T < 45°C
Discharge	standard	860mA	-20°C < T < 60°C
	max.cont.	2250mA	-20°C < T < 45°C
	max.peak	5.500mA	-20°C < T < 45°C
Short circuit current		<70A	<500µs
NTC		10 kOhm	Tolerance 5%; B-value 25°C/85°C = 3980K
Connector	JST	XHP-3	Pin 1 : GND black
			Pin 2: NTC yellow
			Pin 3: PLUS red
Cable length		45mm	±5mm
Weight		ca. 145g	±5g
Lithium content		1,95g	25 Wh

Limitations by Safety Unit (SU)

over voltage (per cell)	cut off	4,35V	±25mV
over voltage (per cell)	release	4,15V	±50mV
under voltage (per cell)	cut off	2,4V	±80mV
under voltage (per cell)	release	3,0V	2,9V – 3,1V
Current limit 1 by SU		5.500mA	continuous (typical)
Current limit 2 by SU		>5.900mA	< 150ms (typical)
Current limit 3 by SU		≤20A	< 4ms (typical)
Power consumption	active	194µA	-0/+40µA
	sleep	0,3µA	-0/+1,0µA
ESD Protection		no	