

POWER-XTRA

Stock Code : 900.600.501.019

Model: Power-Xtra Li-ion/Li-Po PCM 29.6V (8 Cell) 15A_PCX-8S10A-047(8S)

No.	Test item	Criterion	
1	Voltage	Charging voltage	DC:33.6V CC/CV
		Balance voltage for single cell	4.20±0.025V
2	Current	Balance current for single cell	42±5mA
		Current consumption	≤50µA
		Maximal continuous charging current	15A
		Maximal continuous Discharging current	15A
3	Over charge Protection	Over charge detection voltage for single cell	4.25±0.025V
		Over charge detection delay time	0.5S—2S
		Over charge release voltage for single cell	4.05±0.025V
4	Over discharge protection	Over discharge detection voltage for single c	2.50±0.05V
		Over discharge detection delay time	10mS—200mS
		Over discharge release voltage for single cel	3.00±0.05V
5	Over current protection	Over current detection voltage	0.20±0.025V
		Over current detection current	60±20A
		Detection delay time	5ms—15ms
		Release condition	Cut load or charging activation
6	Short protection	Detection condition	Exterior short circuit
		Detection delay time	200-500us
		Release condition	Cut load or charging activation
7	Resistance	Protection circuitry (MOSFET)	≤20mΩ
8	Temperature	Operating Temperature Range	-20~+60°C
		Storage Temperature Range	-40~+125°C
		temperature protection	75°C
9	Dimension	Length	65mm
		Width	40mm
		Thickness	7.5mm

ürün
resmi
hazırlanıyor