

POWER-XTRA

Model: Power-Xtra Li-ion/Li-Po PCM 11.1V (3 Cell) 2.5 A_ PX-LI04S4-011 ver:001 Stock Code:

Test item (Test at normal temperature 25±2°C)		Criterion
Voltage	Charging voltage	DC : 12.6V CC/CV (4.2V/Cell) 3s
Supply Current	Normal operating mode current : Fuel gauge in NORMAL mode. ILOAD >Sleep Current	≤30uA
	Maximal continuous charging current	2.5A
	Maximal continuous discharging current	2.5A
Over-charge Protection (single cell)	Over charge detection voltage	4.25±0.05V
	Over charge detection delay time	0.5S–2S
	Over charge release voltage	4.15±0.1V
Over discharge protection (single cell)	Over discharge detection voltage	2.7±0.05V
	Over discharge detection delay time	10–200ms
	Over discharge release voltage	3.0±0.1V
Over current protection	Over current detection voltage	/
Current protection (Battery pack)	ChargeOver current detection current	/
	Detection delay time	/
	Discharge Over current detection current	10±3A
	Detection delay time	5ms–20ms
	Release condition	Cut load, Auto Recovery
Short protection	Detection condition	Exterior short circuit
	Detection delay time	200-600us
	Release condition	Cut load
Temperature	Operating Temperature Range	-40~+85°C
	Storage Temperature Range	-40~+125

SIZE: L50 *W16 *T3 mm

NTC: / Temperature switch : / Weak current switch : / Activation Method: /

