

03 48V3A Digital Power Charger

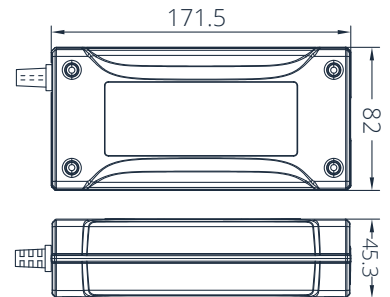
MODEL:C150



FEATURE

- ▶ Charger for Li-Ion batteries(lithium iron, lithium manganese and Li-NiCoMn)
- ▶ **AC input range:** 90VAC~264VAC 50/60HZ, 2.0A
- ▶ **Efficiency:** Maximum up to 94% @230VAC 100% Load
- ▶ **Protections:** Short circuit/Over voltage/Over power/reverse polarity/No spark
- ▶ **Operating temperature:** -20~40°C(-4°F~104°F)
- ▶ Fanless design, cooling by free convection
- ▶ Built-In Active PFC, PF>0.9@220VAC
- ▶ Fully enclosed plastic case
- ▶ **Weight:** 0.8kg

SIZE



Model list			
Model	Rated output voltage(VDC)	Rated output current(A)	Max.output power(W)
C150-VxxxAyy	12.0-16.8	1.0-6.0	100.8
	24.0-29.4	1.0-5.0	147.0
	36.0-42.0	1.0-4.0	168.0
	42.1-43.8	1.0-3.5	153.3
	48.0-54.6	1.0-3.0	163.8
	60.0-73.0	1.0-2.0	146.0

Note:
 "xxx"=120-168 or 240-294 or 360-438 or 480-546 or 600-730 stands for rated output voltage 12.0-16.8VDC or 24.0-29.4 VDC or 36.0-43.8VDC or 48.0-54.6 VDC or 60.0-73.0VDC with step of 0.1V;
 "yy"=10-60 stands for rated output current 1.0-6.0A with step of 0.1A.