



SAMLEX POWER PRODUCTS



Microprocessor Controlled Chargers

FEATURES

- Advanced switch-mode design*
- 3 stage charging voltage*
- Microprocessor Controlled*
- 0.98 Power Factor Controlled*
- Fully automatic operation*
- Light weight and compact*
- 100 ~ 240 VAC input*
- Reverse Polarity, Short Circuit, Over-load protection*



APPLICATIONS

- Marine*
- Automotive*
- Communications*
- Laboratory*
- Recreation*

2.5 / 5 / 10 Amps

TECHNICAL SPECIFICATIONS

Model	BP-1205	BP-1210	BP-2403	BP-2405
Input Voltage	100-240VAC / 50~60Hz			
Input Current	0.95A Max.	1.9A Max.	0.95A Max.	1.9A Max.
Power Factor	PF: 0.98	PF: 0.98	PF: 0.98	PF: 0.98
Output Voltage	14.4V DC		28.8V DC	
Output Current	5 A Max.	10 A Max.	2.5 A Max.	5 A Max.
Output Power	75 W Max.	150 W Max.	75 W Max.	150 W Max.
Safety	CE , TUV			
EMC	FCC Class A , EN55022:1994/A1:1995/A5:1997 EN61000-3-2:2000, EN61000-3-3:1995 and EN55024:1998			
Dimensions (L x W x H)	210 x 85 x 50 mm / 8.26" x 3.34" x 1.96"			
Weight	1 kg / 2.2 lbs	1 kg / 2.2 lbs	1 kg / 2.2 lbs	1 kg / 2.2 lbs

Technical Specifications subject to change without notification.