

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.