

## **New Product Information**

PSBC-1600XXNFP Series

DuraComm Public Safey
Battery Charger with NFPA® Alarms



Category:	Public Safety, Power Systems

Function: Public Safety Battery Charger with NFPA® 1221 Compliant Alarms.

**Description:** 

The PSBC-1600NFP Series are 1600 Watt rack mount battery chargers with NFPA® compliant alarms. The Smart Charger provides up to 1600 Watts DC output in 3 stages for optimal battery performance. NFPA® 1221 compliant alarming is provided by NO/NC form C contacts on the rear panel and visual LED indicators on the front. Alarms include AC fail, charger fail, 70% battery discharge, and battery fail. The PSBC-1600NFP Series is available in 12,24, & 48V Output.

Specifications						
(See Individual Product Owners Guide for full Specifications)						
Model Number	PSBC-160012NFP	PSBC-160024NFP	PSBC-160048NFP			
Output Voltage DC	13.8	27.6	55.2			
Max Charge Current	100 Amps	55 Amps	27.5 Amps			
Battery Capacity	up to 1000 Ah	up to 550 Ah	up to 270 Ah			
Input Voltage	90~264 auto ranging, 47-63 Hz					
Operating Temp Range	-30 to +70C / -22 to +158F					
Dimensions	1.75" H x 19" W x 13" D					
Shipping Weight	12 lbs.					
Warranty	3 Years Repair or Replace					

Product Pricing Information						
Model Number	PSBC-160012NFP	PSBC-160024NFP	PSBC-160048NFP			
List Price	\$1,650.00	\$1,650.00	\$1,650.00			