




## 2RU Integrated Power System

The IPS is a precision regulated power supply/charger, back-up battery system with multiple metering/status indicators, Form C alarm contacts and a low voltage disconnect all in a single compact unit which is pre-wired and calibrated for plug-and-play operation. Ideal for customer premises, network and telecom applications.

- 2RU (3.5") chassis
- AC input circuit breaker
- Internal battery circuit breaker
- LED status indicators
- Built-in batteries
- External battery input terminals (rear)
- 19" and 23" rack mounting tabs
- Forced air cooling
- Digital ammeter/voltmeter
- Auto low voltage or manual battery disconnect
- Remote alarm contacts (rear)
- External rectifier input terminals (rear)






Item# Qty/Uom	Manufacturer P/N / Warranty	Output DC Voltage Current at full load (DCA)	Input AC Voltage Output DC Voltage	Battery Size (AH)	Wt. (lbs) Wgt. (kg.)
 451154	NewMar IPS 12-40 2 Years	13.6 40	92-130/184-260 selectable 13.6	16 AH	32.00 14.55
 451187	NewMar IPS 24-22 2 Years	27.2 VDC 22	92-130/184-260 selectable 27.2 VDC	8 AH	41.45 18.84
 432192	NewMar IPS 48-11 2 Years	54.4 VDC 11	92-130/184-260 selectable 54.4 VDC	4 AH	32.00 14.55

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## BRM DC Power System W/ Backup

SAMLEX N+1 BRM DC Power System features state of the art technology and N+1 redundancy for system integrity. This modular designed switch-mode power supply allows the user to increase amperage in the field from 40A up to 100A. They can also be paralleled up to 200A. Features:

- N+1 redundancy
- Expandable up to 100A using Samlex 20A power supply module
- Module status and fault indicator LED's and fault alarm
- D-sub connector for remote analog monitoring
- Built-in battery back-up module (max 8 amp charging current)
- Volts/amps meter
- Short circuit protection and overload current limiting with automatic reset
- Half-rack depth, 3.5" height, 19" width

Item# Qty/Uom	Manufacturer P/N / Warranty	Output DC Voltage Current at full load (DCA)	Input AC Voltage Output DC Voltage	Battery Size (AH)	Wt. (lbs) Wgt. (kg.)
 411046	Samlex America SEC-40BRM 2 Years	13.8 40	105-125 13.8	Not included	24.57 11.17
 445037	Samlex America SEC-60BRM 2 Years	13.8 60	105-125 13.8	Not included	25.05 11.39
 471041	Samlex America SEC-80BRM 2 Years	13.8 80	105-125 13.8	Not included	25.05 11.39
 478032	Samlex America SEC-100BRM 2 Years	13.8 100	105-125 13.8	Not included	28.66 13.03
 410317	Samlex America SEC-2450BRM 2 Years	27.6 50	105-125 27.6	Not included	34.00 15.45

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