

XTREME POWER CONVERSION P90 Unity 5KW to 40KW

Parallel Scalable Systems

PRELIMINARY



Scalable Unity rackmount UPS for high density critical loads

PRODUCT SNAPSHOT

- › Redundant and Scalable Unity UPS with an output of 40kw
- ›
- ›
- ›

FEATURES

Unity output power factor—P90 systems provide more real capacity for high density loads

Lithium ion battery—optional battery reduces space, increases life up to 8-10 years and up to 2000 full discharges

Efficient operation—up to 95% online or 99% ECO mode efficiency lowers energy consumption

Hot swappable battery—P90 optional battery packs are easy to replace without interrupting the load

Isolation transformer—optional 2U PDU with isolation transformer provides 120V output

Multiple communications capability—RS-232, USB, and optional Web/SNMP, Modbus, Relay/dry contact cards

\$50,000 load protection policy—protection against damaged connected equipment

For single module P90, Unity 5kw, 6kw or 10kw, reference www.xpcc.com/p90u

XTREME
Power Conversion®

Protect your business.

MODEL SELECTION GUIDE

MODEL NUMBER		P90-05K20	P90-10K20	P90-15K20	P90-20K20
CAPACITY	Power rating (redundant)	5kVA (5kW)	10kVA (6kW)	15kVA (15kW)	20kVA (20kW)
BATTERY	Runtime (2U lead acid)				
	Runtime (3U lead acid)				
	Runtime (1U lithium Ion)				
INPUT	Voltage	110–300VAC*			
OUTPUT	Voltage	200/208/220/230/240VAC (208/120V or 240/120V with optional transformer)			
DIMENSIONS & WEIGHT	Dimensions (W x D x H)	17.2 x 23.6 x 3.5 in			
	Weight				
SYSTEM INCLUDES					
MODEL NUMBER		P90-06K24	P90-12K24	P90-18K24	P90-24K24
CAPACITY	Power rating (redundant)	6kVA (6kW)	12kVA (12kW)	18kVA (18kW)	24VA (24kW)
BATTERY	Runtime (2U lead acid)				
	Runtime (3U lead acid)				
	Runtime (1U lithium Ion)				
INPUT	Voltage	110–300VAC*			
OUTPUT	Voltage	200/208/220/230/240VAC (208/120V or 240/120V with optional transformer)			
DIMENSIONS & WEIGHT	Dimensions (W x D x H)	17.2 x 23.6 x 3.5 in			
	Weight				
SYSTEM INCLUDES		Software CD, horizontal brackets, tower pedestals			
MODEL NUMBER		P90-10K40	P90-20K40	P90-30K40	P90-40K40
CAPACITY	Power rating (redundant)	10kVA (10kW)	20kVA (20kW)	30kVA (30kW)	40kVA (40kW)
BATTERY	Runtime (2U lead acid)				
	Runtime (3U lead acid)				
	Runtime (1U lithium Ion)				
INPUT	Voltage	110–300VAC*			
OUTPUT	Voltage	200/208/220/230/240VAC (208/120V or 240/120V with optional transformer)			
DIMENSIONS & WEIGHT	Dimensions (W x D x H)	17.2 x 23.6 x 3.5 in			
	Weight				
SYSTEM INCLUDES		Software CD, horizontal brackets, tower pedestals			

APPROVALS	UL/FCC (pending), RoHS
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