



Overview

Description	High performance, compact 3 phase UPS power protection standardized for light to heavy industrial applications and small to medium datacenters
Model Name	GUTOR PXC UL 37.5kVA, 600/208V ISO Transformer Dual Feed, Start Up
Includes	Start-Up Service
Standard Lead Time	Usually in Stock
Product Distribution	Aruba , Bahamas , Bermuda , Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Honduras , Jamaica , Mexico , Nicaragua , Panama , Trinidad And Tobago , United States , Venezuela

Output

Output Power Capacity	37.5 KW / 37.5 kVA
Max Configurable Power (Watts)	37.5 KW / 37.5 kVA
Nominal Output Voltage	208 3PH
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	60 Hz
Crest Factor	3 : 1
Waveform Type	Sine wave
Output Voltage THD	< 2% for 0 to 100% linear load and < 5% for full non linear load
Overload Operation	150% for 1 minute 125% for 10 minutes
Bypass	Built-in Bypass

Input

Nominal Input Voltage	600 3PH
Input Frequency	60 Hz
Maximum Input Current	50 A
Maximum Short Circuit Withstand (Icw)	50.0
Input Total Harmonic Distortion	Less than 5% for full load

Batteries & Runtime

Battery Type	No internal battery - uses external battery system
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Communications & Management

Available SmartSlot™ Interface Quantity	1
Pre-Installed SmartSlot™ Cards	AP9635
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity

Physical

Maximum Height	82.68 inches (2100.0 mm)
Maximum Width	47.24 inches (1200.0 mm)
Maximum Depth	31.5 inches (800.0 mm)
Net Weight	2581.62 lbs (1171.0 kg)
Shipping Weight	2581.62 lbs (1171.0 kg)
Shipping Height	82.68 inches (2100.0 mm)
Shipping Width	47.24 inches (1200.0 mm)
Shipping Depth	31.5 inches (800.0 mm)
Color	Light grey

Environmental

Operating Environment	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3281 feet (0-984.3 meters)
Storage Temperature	5 - 104 °F (-15 - 40 °C)
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-16404 feet (0-4921.2 meters)
Audible noise at 1 meter from surface of unit	65.000 dB
Online Thermal Dissipation	14693.000 BTU/hr
Protection Class	IP 42 and air filter , NEMA 1

Conformance

Approvals	FCC Part 15 Class A , UL 1778
Standard warranty	1 year on-site repair or replace with factory authorized Start-Up