

Product data sheet

Specifications



GUTOR PXC UL 75kVA, 600/208V ISO Transformer Single Feed, Start Up

GUPXC75LFIS

Overview

| | |
|--------------|--|
| Presentation | High performance, compact 3 phase UPS power protection standardized for light to heavy industrial applications and small to medium datacenters |
| Lead Time | Usually in Stock |

Main

| | |
|---------------------|-------------------------|
| Main Input Voltage | 600 V 3 phases |
| Main Output Voltage | 208 V 3 phases |
| Rated Power In W | 75000 W |
| Rated Power In Va | 75000 VA |
| Battery Type | External battery system |
| Provided Equipment | Start-up service |

Batteries & Runtime

| | |
|--------------------------------|---------------|
| Number Of Battery Filled Slots | 0 |
| Number Of Battery Free Slots | 0 |
| Battery Power In Vah | 0 VAh runtime |
| Extended Runtime | 0 |

General

| | |
|-------------------------------------|----|
| Number Of Power Module Free Slots | 0 |
| Number Of Power Module Filled Slots | 0 |
| Redundant | No |

Physical

| | |
|---------------------|--------------------|
| Colour | Light grey |
| Height | 210 cm |
| Width | 180 cm |
| Depth | 80 cm |
| Net Weight | 1329 kg |
| Mounting Preference | No preference |
| Mounting Mode | Not rack-mountable |
| Two Post Mountable | 0 |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|----------------|----|
| Usb Compatible | No |
|----------------|----|

Input

| | |
|----------------------------------|---|
| Network Frequency | 60 Hz |
| Maximum Input Current | 100 A |
| Max Short Time Withstand Current | 50 kA |
| Input Harmonic Distortion | Less than 5 % for full load |
| Load Power Factor | 0.5 leading to 0.5 lagging without derating |

Output

| | |
|----------------------------------|---|
| Maximum Configurable Power In W | 75000 W |
| Harmonic Distortion | Less than 2 % |
| Output Frequency | 60 Hz sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised |
| Crest Factor | 3 : 1 |
| Wave Type | Sine wave |
| Output Harmonic Distortion | < 2% for 0 to 100% linear load and < 5% for full non-linear load |
| Output Overload Operation | 10 minutes at 125% and 60 seconds at 150% |
| Bypass Type | Built-in bypass |
| Maximum Configurable Power In Va | 75000 VA |

Conformance

| | |
|-----------|--------------------------------|
| Standards | FCC part 15 class A UL 1778 |
|-----------|--------------------------------|

Environmental

| | |
|---------------------------------------|-------------------------|
| Ambient Air Temperature For Operation | 0...40 °C |
| Relative Humidity | 0...95 % non-condensing |
| Operating Altitude | 0...3281 ft |
| Ambient Air Temperature For Storage | -15...40 °C |
| Storage Relative Humidity | Non-condensing 0...95 % |
| Storage Altitude | 0.00...4999.94 m |
| Acoustic Level | 65 dBA |
| Heat Dissipation | 28119 Btu/h |
| Nema Degree Of Protection | NEMA 1 |
| Ip Degree Of Protection | IP42 with air filter |

Communications & Management

| | |
|---------------------|--|
| Free Slots | 1 |
| Preinstalled Device | Network management card 2 with environmental monitoring, out of band access and Modbus |
| Control Panel | Multifunction LCD status and control console |
| Alarm | Audible and visible alarms prioritized by severity |

Packing Units

| | |
|------------------------------|-------------|
| Number Of Units In Package 1 | 1 |
| Unit Type Of Package 1 | PCE |
| Package 1 Weight | 1326.213 kg |
| Package 1 Width | 180.0 cm |
| Package 1 Height | 210.0 cm |
| Package 1 Length | 80.0 cm |

Contractual warranty

| | |
|----------|---|
| Warranty | 1 year on-site repair or replace with factory authorized Start-Up |
|----------|---|

Sustainability

Green Premium™ label label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Eu Rohs Directive

Under investigation
