

POWERTRONIX

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**UPS
QUASAR 10-30KVA**

HF Technology

- ✓ High-Frequency PWM Technology
- ✓ IGBT Power Module
- ✓ Digital Control
- ✓ Input Power Factor 1
- ✓ "Power-Save Mode" operation
- ✓ Internal Battery Back-Up
- ✓ Software for communication
- ✓ New Design
- ✓ 68332 Microprocessor Option



The Ultimate High Technology Design
QUASAR

Output power

at $\cos\phi 0.7$
Real power

10	15	20	25	30
10000 VA 7000W	15000VA 10500W	20000VA 14000W	25000VA 17500W	30000VA 21000W

Input

Nominal Voltage
Input Frequency
Input Power Factor

380-400-415Vac
40-70 Hz
>0.95

Output

Output Voltage
Static Voltage Resp..
Dynamic Voltage Resp..
Output Frequency
Output Waveform
Output THD
Overload Capability
Load Crest Ratio
Static Switch operation

380-400-415Vac
 $\pm 1\%$
 $\pm 5\%$
50/60 Hz
Sinusoidal
<3%
125% 10min
3:1
Without Interruption

General

Overall Efficiency
Batteries
Nominal Voltage
Noise Level
Protection Degree
Operating Temp.
Rel.Humidity
Dimensions W x H x D
Weight
UPS w/o Battery
With 4 Battery String

>91%
Maintenance free
396Vdc
<48 dBA
Ip21
0-40 °C
0-95 %
425 1200 930mm

150Kg
505Kg

Communication

Db9
Db9
Software
E.P.O.

Optocoupler Clean Contact
Relays Clean Contact
Generex
Present

Optional

Battery
Remote
MicroProcessor

Auxiliary Battery Cabinet for long Back-up Time
Remote Mimic Panel
LCD Panel & Connectivity features

POWERTRONIX IN THE WORLD

Distributors

- ✓ Europe
- ✓ South America
- ✓ South Africa
- ✓ India
- ✓ China
- ✓ Taiwan
- ✓ Australia
- ✓ Far East
- ✓ Middle East



POWERTRONIX s.p.a.
Via Abruzzi, 1 20056 Grezzago(MI)
Italia

Tel. +39-02-90.96.8648 Fax +39-02-90.96.8658
www.powertronix.it

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