GPT

Features & Superiority Of our <u>Powerline Stabilizers / Line Conditioners</u>

- 1) 100 % solid state.
- 2) Utilize no mechanical moving parts.
- 3) Maintenance free operation.
- 4) Extreme fast response to any voltage deviation.
- Do not emit any distorting signal during regulation process. The Harmonic Distortion (THD) is less than 1 %
- 6) Able to suppress Transients and filter RF-signals effectively.
- 7) Operate reliably even in harsh (hot,dusty&humid) environments.
- 8) Economic and efficient (Efficiency 97 %).
- 9) Wide input voltage-range at contant output tolerance.
- Silent operation (without annoying noise, common to contant voltage transformers).
- 11) Small in size and light compared to ferro-resonant transformer regulators.
- 12) Excellent technical specifications.



Have you thought about how your business would cope if your systems went "down" ?

For any organization the potential consequences of power failure could involve not only lost revenue and business, but costly damage to equipment.

In the modern world of networks, a clean continuous power supply is absolutely essential to daily operations, that is all too often taken for guaranteed – until it fails without warning.

With our products we provide the customer a broad spectrum of efficient solutions for the private and industrial sectors. This include:

- Protection devices
- Inverters
- DC power devices
- Converters AC <=> DC
- UPS



This device protects your appliance from rush current / voltage after blackout.



Beside protecting your UPS units against distortions and spikes this device extends the off-line range to be 162 V up to 260 V.



Mains Filter GPT/NF 6-250



Price: 295.00 DM, net ex works Teltow

Applications

- personal computers
- high-fidelity-systems
- video systems
- copy machines
- fax machines
- printer and other more

Features

Current:	8 A
Voltage:	250V
Leakage currant	< 0,4 mA
Frequency:	50 Hz

LED display

The LED display shines if the built-in securing protection reacts at overload or overvoltage.

for the

- Reliability
- Long Life
- Safety
 of your
 electronic devices



Protective functions

- through mains circuit braker
- through temperature securing
- mains filter for roll-off of normal and common mode disturbances in the frequency range of 10 kHz up to 100 MHz (see the diagram)
- the overvoltage protection takes-over the fusing of highonergy and transient surge voltage

Other specifications on request!

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