DEBA PRO SERIES
Line interactive UPS 700/1250/1550/2050

Description

> Deba Pro 700/1250/1550/2050 UPS combines design, versatility and easy handling with possibility to configure the device with different kind of schedule depending on customer needs. Deba Pro series includes USB communication port. With line interactive technology, Deba Pro is able to protect against overvoltage, to stabilize microcuts and to back up against voltage drops. This technology allows optimization UPS operation as well as efficient use of battery lengthening its useful life. Moreover, Deba Pro allows protecting your data against long main failure considering that its ViewPower software lets you save files which you are working as well as automatic shutdown and application orderly.

Deba Pro 700

Deba Pro 1250

Features

> Line interactive

> Reduced size

> 2/4 Universal outputs

> USB communication port (Optional)

> AVR Stabilizer

> Uninterrupted power supply: It protects your data supplying power from battery before main failures

> Microprocessor control: UPS circuits are managed by a microprocessor which decreases UPS size and increases its reliability

> Alarms: led and acoustic alarms before main failures

> High quality battery: high quality lead battery with anti-leak seal ensures long life to improve operating economy

> Battery self-test function: when UPS starts, automatically it checks battery capacity

> Protection against overvoltage: it protects connected equipment against main overvoltage

> Automatic charge: UPS always charge battery when it is connected to main power

> Automatic re-start

> 1 years guaranty (battery included)

domestic use   network   data centers   medicine   telecommunications   security   industrial

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GENERAL SPECIFICATIONS				
Model	Deba Pro 700	Deba Pro 1250	Deba Pro 1550	Deba Pro 2050
Power	650 VA/ 360 W	1200 VA/720 W	1500 VA/900 W	2000 VA/1200 W
Topology	Line interactive with AVR			
INPUT				
Voltage range			145-290 VAC	175-275 VAC
Rated voltage	220/230 VAC			
Frequency	60/50 Hz (auto-sensible)			
OUTPUT				
Voltage (normal mode)	220/230 VAC			
Voltage regulation	±10%			
Frequency range (battery mode)	60 Hz/50 Hz ±1 Hz			
Type of wave (battery mode)	Simulated senoidal			
Outputs	2/4 Universal Outputs			
Transfer time	2-6 ms typical			
BATTERIES & BACKUP TIME				
Standard battery	Lead battery with anti-leak seal, VRLA type			
Included battery	12 V/7.5 Ah x 1	12 V/7.5 Ah x 2	12 V/9 Ah x 2	12 V/7.5 Ah x 4
Backup time	Up to 15 minutes depending on load			
Charge time	4-6 hours recover to 90% capacity			
INDICATORS				
Led/LCD display	Green Led: normal main, battery mode			
Acoustics	Battery mode, low battery, battery change, overload and fault			
COMMUNICATIONS PORT				
Communications	USB/RS232 (optional) port			
Cold start	Yes			
Software	ViewPower			
PROTECTION				
Overload	Yes			
Battery low voltage	Yes			
RJ11 port				
Marks	CE			
Directives	EN 62040-1-1: 2003 (73/23/CEE-93/68/CEE)			
European Directive on Electromagnetic Compatibility	EN 62040-2: 2005		EN 50091-2: 1995 EN 61000-3-2: 2003 EN 61000-3-3: 1995 + A1: 2001	
OTHERS				
Operation temperature	0º~40ºC			
Relative humidity	0%~90% non-condensing			
Dimension WxDxH (mm)	300 x 95 x 140	345 x 146 x 162		412 x 145 x 210
Weight (Kg)	4.2	8.2	9.2	18

These specifications may be changed without notice.

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