

# CHLORIDE POWER PROTECTION

## Desk Power from 300 to 650 VA



### *Uninterruptible Power Supply*

#### **The Range**

Designed to increase the reliability and availability of workstations, point-of-sale systems and network equipment, Desk Power is available from 300 to 650 VA. This compact UPS uses off-line technology to provide a basic level of protection.

#### **Flexibility**

Desk Power can be positioned horizontally, vertically or wall-mounted. Reduced dimensions mean Desk Power is easily integrated into office environments with no disruption to customer premises. In addition, Desk Power offers additional data line protection facilitating communications and securing Internet and LAN connections.

#### **Communication**

Desk Power comes with a USB and RS232 communication port providing you with complete and easy interaction with your UPS. Desk Power is fully compatible with Chloride's connectivity suite.

Chloride's range of software solutions has everything you need to preserve data and maximise system uptime. Key features include:

- **Safe System Shutdown** - Preserve data integrity and minimize recovery delays with automated system shutdown. Chloride's software monitors the UPS for power failure, low battery or other events that jeopardize computer power and initiates controlled systems shutdown.

- **Safe Network Shutdown** - Multiple computers on a shared power source also need to share power status information to enable safe shutdown of all systems. Several architectures are available that deliver flexibility, simplicity and reliability in network-based shutdown.

- **Remote Messaging** - Chloride's software keeps you informed anywhere. Fault and recovery messages are sent via network, email, pager or SNMP trap.

- **Remote Management** - Site power and UPS status information can be accessed securely from any computer on your IP-based network. View event history and voltage logs for trend analysis. Consult your UPS system status in real time for situational decision support. Access is based on User Authentication with 128bit, MD5 encryption.

#### **Applications**

Desk Power provides secure power for a wide range of applications including:

- Office equipment and peripherals
- Individual PCs and workstations
- Network storage systems
- PBAX area
- Small servers

#### **Secure Power Always**

Supplying you with a UPS alone will never deliver the level of business continuity you require. Chloride offers a range of maintenance plans which will:

- Help deliver reliability to your load
- Extend the life of your power protection equipment
- Optimize your capital expenditure
- Provide risk management at a fixed cost
- Help to control your business environment
- Provide a pro-active approach to disaster recovery

Contact your local Chloride sales office for more information.

**Delegate your power management to the experts.**

Type	DESK POWER 300	DESK POWER 500	DESK POWER 650		
<b>ELECTRICAL DATA</b>					
Power (VA/W)	300/180	500/300	650/390		
Input	Voltage	230V			
	Voltage window	180-280V			
	Input protection	10 A circuit breaker			
	Frequency	50/60 Hz			
	Power Factor	0.6			
Battery	Type	Maintenance-free lead			
	Typical autonomy (min)	10	10	10	
	Voltage	12V	12V	12V	
Output	Voltage	230V			
	Voltage Tolerance	Line mode	less than 1V with respect to input		
		Battery mode	230V ± 10%		
		Frequency	same as input frequency		
	Line mode	50/60Hz ± 1Hz			
		Battery mode	120% nominal load, 4 minutes		
	Admissible overloads	150% nominal load, 10 seconds			
	<b>GENERAL DATA</b>				
	Safety	EN50091-1-1 (CE)			
RFI emission	EN50091-2, Class B				
Immunity	IEC 1000-4-2/3/4/5, Level 3				
Efficiency	Line mode	>95%			
	Battery mode	>70%			
Ambient working temperature	0°C- 40°C				
Ambient storage temperature	-15°C-50°C				
Relative humidity allowed	0-95% without condensation				
<b>MECHANICAL DATA</b>					
UPS	Weight (kg)	2.5	3.2	3.9	
	Dimensions (mm)	Width	60	60	75
		Height	190	190	190
		Depth	230	230	230
		Packaging	Weight (kg)	3.0	3.7
Dimensions (mm)	Width	140	140	140	
	Height	275	275	275	
	Depth	370	370	370	
	Indicators	LED on front panel, acoustic alarm			
<b>CONNECTIONS</b>					
Input	1 socket IEC320-C14				
Output (UPS protection)	2 sockets IEC320-C13	3 sockets IEC320-C13			
Output (Surge protection)	1 socket IEC320-C13	1 socket IEC320-C13			
Line filter	Yes				
Communication port	SUB-D 9 pin and USB connection				

**Chloride UPS Systems**  
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GOST certification

PRODUCT SERVICE

Certificate No. EMS 76732

Certificate No. FM 11043