

SERVOLINE® Series

650 VA ~ 2000 VA Line Interactive Uninterruptible Power Supply



GENERAL FEATURES

- Pure Sine Wave Output Online Ups
- Double Conversion Technology
- DSP Microprocessor Controlled
- IGBT Rectifier And Inverter
- Static By-Pass
- Wide Input Voltage Operation Range
- Cold Start Feature
- Input Power Factor Correction (PFC)
- High Efficiency With Energy Saving
- EMI / RFI Filters
- Selectable Input / Output Voltage And Frequency
- Advanced Battery Charger
- Communication With Rs232
- Battery Deep Discharge Protection
- User Friendly Lcd Panel
- High Efficiency With Energy Saving
- Maximum Safety With Cpu Control
- Compact, Light And Quiet Design

Uninterrupted Power Uninterrupted Service



Capacity	VA	650 VA	1000 VA	1200 VA	1500 VA	2000 VA
INPUT	Voltage Range	172 VAC ~ 286 VAC (1Ph + N)				
	Nominal Frequency	50 ~ 60 Hz				
OUTPUT	Voltage Tolerance	220V AC / 230V AC ± %10 (1Ph + N)				
	Frequency Tolerance	50 / 60 Hz ± %1 (Battery Mode)				
	Voltage Regulation	Increase output voltage by 15% at input voltage range of -10% to -26% Reduced output voltage by 15% at input voltage range of + 10% to + 22%				
	Power Factor	0,6				
	Output Waveform	Modified Sine				
	Output Socket Type	1 - 3 Pcs Socket (Schuko- IEC C13 Type) (Changeable)				
BATTERY	Voltage / Pcs	1 PCS 12VDC 7Ah	1 PCS 12VDC 9Ah	2 PCS 12VDC 7Ah	2 PCS 12VDC 9Ah	
	Type	Full Maintenance Free Dry Type				
	Charge Time	6-8 Hours				
GENERAL	Protection	Short Circuit, Overload, Battery over charge/discharge				
	Transition Time	2-6 ms				
COMMUNICATION	Display	LED				
	Advanced Communication	USB (optional)				
	Software	PC				
ENVIRONMENTAL PROPERTIES	Operation Temperature	-10°C +50°C				
	Relative Humidity	%0 ~ %95 (non-condensing)				
	Altitude	≤ 3000 m				
	Noise	≤ 45 dB				
	Protection Class	IP20				
DIMENSIONS (W x D x H) mm		101 x298x 142		150 X 353 X 162		158x380x198

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