

 **ISO**
14001:2004

ArrowTM

 **ISO**
9001:2008

Smallest Foot Print Highest Reliability
On Line UPS



 **CE**
RoHS

True On Line With Major Specification Design
Charger Capacity Expansion for Extended Backup
Adjustable to Wide Range Of Operating Environment
Comprehensive LCD Display

Over the years our brand has become synonymous with two words - Quality and Service. With a Brand as powerful as ours and inherent strength in technology, we have progressed into one of the major supplier of Power Electronic Products. Our State-of-the-art infrastructure and commitment to achieve customer satisfaction ensures that we are always at the cutting edge of the technology as well as manufacturing product that provide value for money for years.

Arrow™ On-Line UPS Specification

CAPACITY	VA	1000VA to 40 KVA
INPUT	Voltage Range	160 to 280 Vac Single phase
	Frequency Range	50+/- 5Hz
	Phase	Single Phase with ground / Three Phase
	Generator Input	Support
	Power Factor	≥ 0.98
OUTPUT	Voltage	230V ± 1%
	Frequency (Battery Mode)	50 Hz ± 0.5 Hz
	Crest Factor	3:1
	Harmonic Distortion	± 3% THD (Linear Load)
	Output Waveform	Pure Sinewave
TRANSFER TIME	Efficiency	Better than 90 %
	AC to DC	Zero
	Inverter to Bypass	4/5 ms
INDICATOR	LED / LCD Display	Display of various condition of load, Battery, Input Voltage etc.
	Audible Alarms	On Battery, Low Battery, Over Load, Fault
PROTECTION		Short Circuit, Output Overload, Battery Low, Over Charge
ENVIRONMENT	Operating Temperature	0-40°C
	Relative Humidity	0 to 95 % Non Condensing
	Noise Level	45 to 55 db
COMMUNICATION (optional)	RS 232 / USB	Interface for Power Management
	External Slot	SNMP / As400 Relay Card / RS 485



True On Line UPS with Double Conversion Topology

Arrow™ True Double Conversion Online UPS Series is DSP/Microprocessor controlled high frequency PWM technology with IGBT in both Rectifier and Inverter provides pure sinewave output and complete protection against all kinds of Power Outages. With compact footprint and front-end controls through user-friendly LCD/LED display, Arrow™ UPS occupies minimum floor space.

The Arrow™ series UPS systems are designed to supply clean unbroken power and it's features provide significant advantages to users, specially in Indian power supply environment. The entire range of Arrow™ UPS systems are backed by extensive network of Sales and Service support.

Optional:

- flexiDC™ above 6 KVA
- SNMP/Relay Card/RS-485
- Galvanic Isolation
- TVSS (External/Internal)



ETDC
STQC

Certified by ETDC (STQC Lab) and EQDC (Established by Govt of Gujarat Under STQC Programme)

Other Product line: Line Interactive & Home UPS Systems, Stabilizers and entire range of Solar Products



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