

# KEEPS YOUR ELEVATOR ALWAYS POWERED

## INDUS OFFLINE UPS

AVAILABLE IN  
6KVA to 100KVA



### FEATURES

- Advanced Technology: DSP based control for power and monitoring.
- Excellent voltage regulation & Transient response
- Perfect protection against all faults displayed on LCD display with alarm function.
- IGBT inverter technology for highest reliability
- Engineered Design, Easy for Maintenance and Minimize MTTR
- Auto / manual bypass mode selectable
- Specifications can be customized
- Fully automatic
- High Efficiency
- Pure sine wave output

## Technical Specifications

Model	OFFLINE UPS (FOR LIFT) 3 Phase I/P - 3Phase O/P										
Rating	6KVA	8KVA	10KVA	15KVA	20KVA	30KVA	40KVA	50KVA	60KVA	75KVA	100KVA
DC Voltage	72V	96V	144V	180V	240V	360V	360V	360V	360V	360V	360V
Mains Input	415V + 15% - 15%,										
Frequency	50Hz ± 4Hz										
Charger Type	CCCV (Constant Current Constant Voltage type)										
INVERTER MODE											
Technology	DSP based IGBT Technology										
Output Voltage	400 / 415V AC 3Ph										
Frequency	50Hz ± 0.1Hz										
Waveform	Pure Sine wave										
Harmonic Distortion	Less than 3% on Linear Load										
Inverter Efficiency	Up to 90%			Up to 92%		Up to 95%					
Power Factor	0.8										
Overload	110 % for 1 min, 150% for 8 sec										
Crest Factor	3 : 1										
Audible Noise	Less than 65 dB at 1 Meter										
Duty Cycle	Continuous										
DISPLAY											
Digital LCD Display	Input and Output Voltages, Output currents, Battery Voltage , Load Percentage and All Faults										
OTHER FEATURES											
Operating temperature	0 °C to 45 °C										
Humidity	Max 95%, Non - condensing										
PROTECTIONS											
	<div><div>• Output Under &amp; Over voltage</div><div>• Short-circuit Protection</div><div>• Input Under &amp; Over voltage</div><div>• Output Over load</div><div>• DC Under &amp; Over voltage</div><div>• Phase Reverse protection</div></div>										
INDICATIONS & ALARMS											
a) Mains on	LED Indication										
b) Inverter	LED Indication										
c) Batt Low	LED Indication & Alarm										
d) Fault	LED Indication & Alarm										
e) Overload	LED Indication & Alarm										
CHANGEOVER											
Manual Changeover	Optional for 6KVA / 8KVA										
	Provided for above 10KVA										

\* Note : Specifications are subject to change without prior notice due to improvement in design & technology.

Manufactured By

**Indus Power Industries Pvt. Ltd.**

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