

ENTERPRISE CLASSIC SERIES

COMPACT

Enterprise Classic UPS

Enterprise-grade power continuity for critical infrastructure.

Three-phase online double-conversion UPS engineered for enterprise-grade business continuity across India.

CLASSIC

**80 kVA ~ 500 kVA (3:3)
PF 0.9 to Unity**



80–500 kVA

POWER RANGE (3:3)

0.9 to Unity

OUTPUT POWER FACTOR

>200,000h

MTBF

N+X

UP TO 6 UNITS

Backed by more than three decades of global manufacturing experience and COMPACT's own expertise with Indian power conditions since 1998, Enterprise Classic is built for hospitals, process industries, and other critical infrastructure that cannot afford downtime.

Engineered for Uptime You Can Depend On

Every Enterprise Classic unit is built around a DSP-controlled online double-conversion core — pairing power quality with the redundancy and serviceability that critical facilities demand.



Online Double Conversion

DSP-controlled online double-conversion topology delivers continuous, high-quality power regardless of input conditions — the core of Enterprise Classic's protection.



IGBT Rectifier

Latest-generation IGBT rectifier delivers a high input power factor and low harmonic distortion, so upstream equipment stays right-sized.



N+X Redundancy & Scalability

Optional parallel redundancy with a simulated modular design lets facilities scale capacity and availability together, as the load grows.

6 UNITS PARALLEL



High MTBF

>200,000 hours between failures.



Low MTTR

Under 0.5 hours mean repair time.



Generator Ready

Fully compatible with generator power.



Front-Accessible

Service and install even against a wall.

BUILT-IN ISOLATION, INTELLIGENT DIAGNOSIS

Complete input/output isolation and a DZnO-winding output isolation transformer give the CLASSIC platform strong capability even with unbalanced loads — with intelligent self-diagnosis logging events for faster service.



Enterprise Classic at a Glance

Platform, electrical, and performance figures for the CLASSIC series. Full engineering datasheet available on request.

PLATFORM & PERFORMANCE	
Platform	CLASSIC
Power Range	80–500 kVA
Configuration	3:3
Topology	Double Conversion, DSP
Rectifier	IGBT
Output Power Factor	0.9 to Unity
Max Efficiency	Up to 98% (ECO)
Parallel Capability	N+X, up to 6 units
Display	5.7" LCD Touch
INPUT	
Rated Voltage	380/400/415 VAC
Power Factor	≥0.99
THDi	≤3%
OUTPUT	
Voltage Regulation	±1%
Waveform	Sinusoidal
THDv	≤2% linear
Overload	Up to 125%, 10 min



Front-panel display for real-time status, load, and battery monitoring.

≥94%

LINE MODE EFFICIENCY

98%

ECO MODE EFFICIENCY

>200,000h

MTBF

Model Range & Capacity

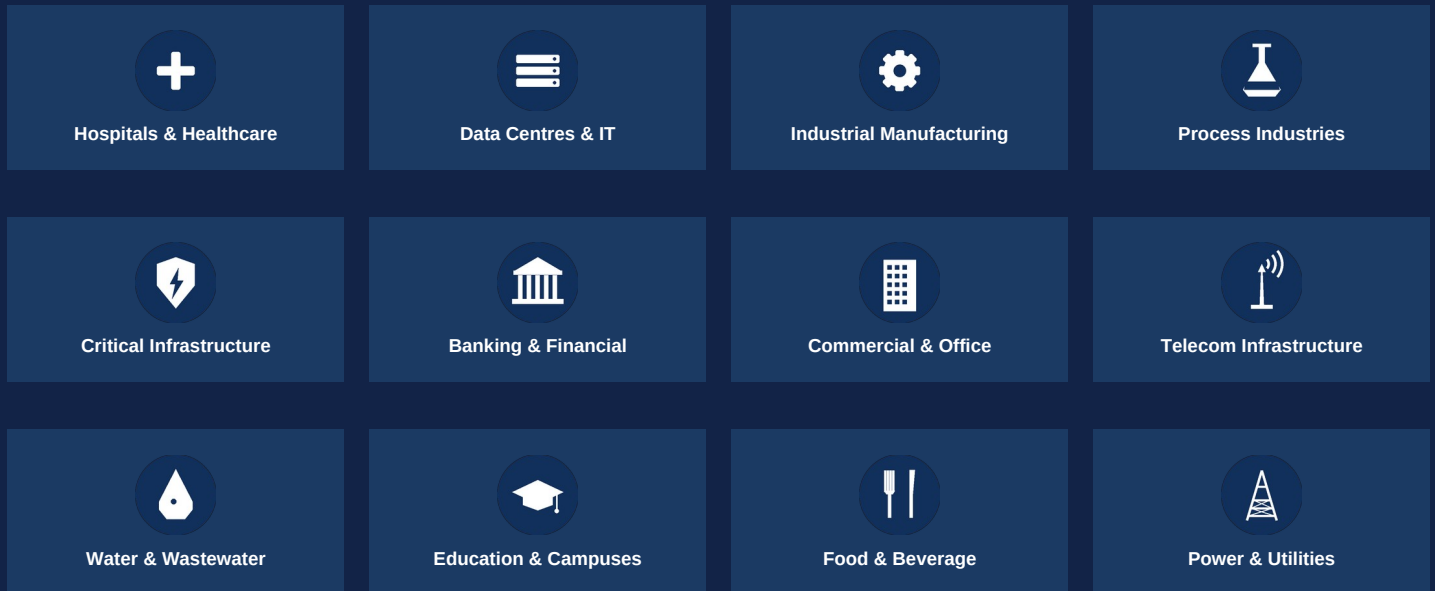
Nine capacity points, each in a 3:3 configuration.

MODEL	kVA	kW
EC-80	80 kVA	72–80 kW
EC-100	100 kVA	90–100 kW
EC-120	120 kVA	108–120 kW
EC-160	160 kVA	144–160 kW
EC-200	200 kVA	180–200 kW
EC-250	250 kVA	225–250 kW
EC-300	300 kVA	270–300 kW
EC-400	400 kVA	360–400 kW
EC-500	500 kVA	450–500 kW

APPLICATIONS & CREDIBILITY

Where Enterprise Classic Delivers

From hospital operating theatres to process lines that cannot tolerate a blink, Enterprise Classic protects the loads that matter most.



TRUSTED SINCE 1998

COMPACT combines more than three decades of global UPS manufacturing expertise with our own experience handling Indian power conditions since 1998 — delivering reliable power protection for enterprise and industrial applications nationwide.

Apt Solution

The right fit for every requirement.

Realistic Commitment

Promises we can always keep.

Customer Delight

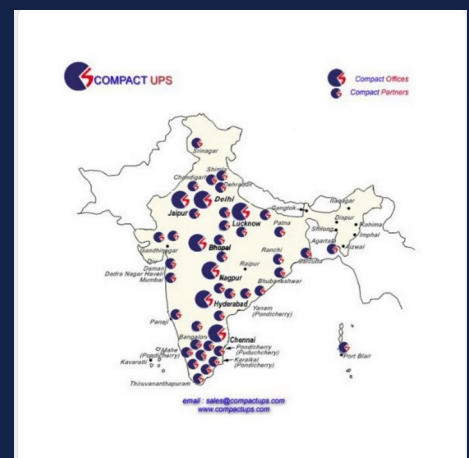
Service that goes beyond the sale.

Value Pricing

Complete value-for-money offering.

Pan-India service network

Service partners and alumni partners across the country stand behind every installation, backed by COMPACT's own regional offices.



GET IN TOUCH

Contact COMPACT Systems

Reach out to size and specify the right Enterprise Classic configuration for your site.



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80–500 kVA

POWER RANGE

0.9 to Unity

OUTPUT POWER FACTOR

>200,000h

MTBF

N+X

UP TO 6 UNITS

Interested in Enterprise-Class Power Protection?

Talk to COMPACT Systems — our team can help size the right configuration for your site.

QR CODE
TO BE ADDED

SCAN TO ENQUIRE