

Regenerative load handling

EC 303 Industrial grade Online UPS

5KVA-100KVA 3PH-3PH

- Awarded **A++ rating by Soft Disk.**
- Designed to handle harmonic load current
- Solar Compatible

- CNC
- CT & MRI scanners
- Offset & digital printers
- Process automation
- Vertical milling machines
- Multiplex and cinema halls
- Pharma processing
- Research labs
- Laser cutting machines
- Automated manufacturing



Export compliant - Available for OEMs.

- DSP technology
- Power-conditioning topology
- Isolation Transformer
- SNMP, event log

100% indigenous - designed in our

REGENERATIVE ENERGY.

When rotating element of a motor runs faster than its voltage drive control (command), then the motor begins to act as generator and energy pumps back to the source.

The conventional Online UPS cannot absorb this energy and the DC bus voltage starts increasing and leads to failure of DC capacitor and switching device.