



Uninterruptible Power Supplies

SOLAHD™

SolaHD™ SDU AC - B Series DIN Rail UPS

The SolaHD SDU AC - B Series DIN Rail UPS combines an industry leading compact design with a wide operation temperature range, enhanced communication and unique installation options. The SDU Series provides economical protection from damaging impulses and power interruptions. These units include easy to wire screw terminations for critical devices needing battery back up such as computer based control systems.

Automatic Monthly Battery Check
Provides status and warning for
additional back-up support.

50°C High Temp / Long Life Battery
Field Replaceable.

	120V	230V
500VA	SDU500B	SDU500B5
850VA	SDU850B	SDU850B5



Pass Through Power Feature
During battery warning utility
power will support load while
alarm notifies maintenance.

Rugged Metal Housing and
Conformally Coated PCB for
Corrosive Environments.

Optional Communication Cards
are Quick and Easy to Install.



ATEX Class I, Zone 2 Certification
Pre-certified for ABS, IECEx



Relay Contact Card

- Terminal block for wiring to any environment
- Low-cost communication
- Easy to implement into any customer application
- Advanced warning of weak battery

4 Industrial Protocols

- All protocols easily install into any UPS SKU
- EtherNet/IP™
- EtherCAT
- Modbus® - TPC
- Profinet
- No increase in UPS Footprint

Web Monitoring

- Standard for all models
- Website dashboard for all status and alerts
- Historical log
- SMS notification

UPS Properties	
• UPS Communication:	Normal
• UPS Health:	Normal
• Output Source:	Normal
• Output Load:	0%
• Battery Status:	Normal
• Battery Capacity:	100%