



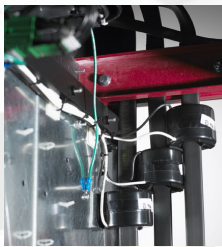
the e.a. group



## SMALL BUT MIGHTY

The Remote Power Panel Series 200 is an electrical enclosure that neatly manages 168 circuits within a single raised-floor tile footprint, making it easy and fast to install. It's sleek design, along with such features as, all copper bus connections, solid welded frame construction and hinged removable panel covers, makes the Series 200 RPP an exceptional choice in today's rapidly evolving IT environment.

**S200**  
POWER  
DISTRIBUTION  
UNITS



## KEY FEATURES

- All electrical power connections are copper bus.
- Compact single tile design allows for a maximum of 168 circuits in a single raised floor tile.
- User friendly installation and utilization.
- Solid welded frame construction.
- Raised cable termination plate.
- Glass viewing window that allows for monitoring of breakers without accessing the RPP.
- Removable hinged covers that provide "limited live access".
- Full range of metering options.
- Available in two and four panel designs.
- Single and Dual Feed capability.

## ADDITIONAL OPTIONS

### PM5563 DIGITAL POWER METER

Indicates the real time output voltage, output current, kW total, kVA total, power factor, harmonic distortion, frequency and Kilo-watt-hours. • Interface adaptability to third party devices and systems. • Multiple meter link with RS485 loop. • Ethernet ports. • Local/remote alarm annunciation package available.

### GEN 3 BRANCH CIRCUIT MONITORING

Local Colour touch screen displays each individual circuit amps, KW and KWH. Breaker settings and thresholds can be locally set. Total unit output voltage, output current, kW total, kVA total, power factor, harmonic distortion, frequency and Kilowatt-hours. • Interface adaptability to third party devices and systems. • Ethernet port. • Monitors and alarms for multiple system parameters. • Local/remote alarm annunciation.

### TRANSIENT VOLTAGE SURGE SUPPRESSION (T.V.S.S)

Protects downstream loads from dangerous voltage transients with a surge capacity of 100 kA per phase, Meets the rigid UL standard 1449 3rd Edition, Functionality displayed on the touch screen.

### UNDER FLOOR CABLE TERMINATION BOX

Allows termination of 168 circuits in an under floor basket below the S200.

## STANDARD MODELS

### S2SF2P

- Single feed two Panels
- 350 LBS

### S2SF4P

- Single feed Four Panels
- 440 LBS

### S2DF2P

- Dual feed two Panels
- 370 LBS

### S2DF4P

- Dual feed four Panels
- 460 LBS

## STANDARD SPECIFICATIONS

### RMS Amps

- Up to 250 A

### Panel board

- 42 pole Square D QOB style interiors 10kA sym. f. ault current rating @240V

### Voltages

- 120/ 208V, 3-phase, 4-wire

### Main Breakers

- Main breakers with a range of trips from 100 to 250 amps

### Frame Dimensions

- 23.75"W x 23.75"D x 78"H