



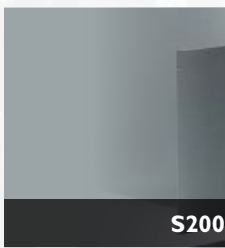
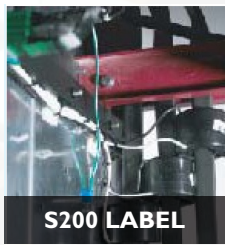
the e.a. group



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.
- Userfriendly 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

POWER QUALITY METERING

Power Logic's 5500 Series Revenue approved meter; Indicates the real time voltage and current, KW Total, power factor; harmonic distortion, frequency and Kilowatt-hours, Interface ability to third party devices and systems, Ethernet port.

BRANCH CIRCUIT CURRENT MONITORING

Provides individual current monitoring of each branch circuit, Individual replaceable CT's.

POWER BCM OPTION

Complements the BCM current monitoring by adding KW and KWh to the individually monitoring parameters.

LOCAL TOUCH SCREEN WITH SMART DETECT

Screen is available in a 7" and 10" version, Displays all data gathered from the main power meter and the BCM unit, Addition of the EA Smart Detect Module allows for greater manipulation of data and alarming parameters.

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. fault current rating @240V

Voltages

• 120/ 208V, 3-phase, 4-wire

Main Switches

• 150kA sym. fault current rating @ 240V when protected properly

Frame Dimensions

• 23.75"W x 23.75"D x 78"H

OPTIONAL SPECS.

Main Breakers

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