

POWERWISE PD SERIES power distribution units

The Powerwise PD Series brings you six feature-packed models designed for fixed or mobile applications where 3-phase to discrete multi-channel single phase 240 volt outlet power distribution is required.





POWERWISE PD Series power distribution units



BORN FOR THE STAGE: This convenient 19" rack mount 3-Phase power distribution family is ideally suited to a life on the road powering mobile sound and lighting, corporate AV and TV or is equally at home in fixed theatre and nightclub installations. With a variety of specialist features, you can pick the best model for your requirements.

EXCEEDS TODAY'S HIGH STANDARDS: This product range facilitates compliance with the mandatory Residual Current Device (RCD) protection requirement of AS/NZS4249 and is ideal protection for source power supplies sourced from non-RCD protected switchboards or generators.

ALL THE RIGHT FEATURES

- Twelve 240V outputs distributed across the 3-Phase supply
- Circuit breaker protection per outlet
- One or three individual phase RCDs*
- Master supply isolator
- Comprehensive power management meters*
- Phase Power indicator LEDs
- Neutral/Earth Fault indicator
- Pre-wired Clipsal 3-Phase connector
- All steel construction

PLAYING IT SAFE OR PLAYING WITH FIRE?

With the growing sophistication of today's entertainment technology, show power has become a specialist discipline requiring care and attention by professionals who guarantee that the show will go on. Take the weak links out of your power chain with Powerwise.

*model dependant



PD 620 three-phase power distribution unit

The Powerwise PD620 offers 6 circuits of 4.8KVA. It comes complete with master isolator switch and an input power status panel.



specifications

- Number of Circuits: 6
- Output Capacity Per Circuit: 4.8 KVA
- Number of Outputs Per Circuit: 2
- Output Connector Type: 3-Pin / Earth Gate
- Master Isolator Switch: 63-Amp 4P
- Master RCD: yes
- Isolator Per Phase: -
- RCD Per Phase: -
- Supply Input Cable: 1.5 M, 5x6 mm²
- Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
- Input Power Status: yes

- Neutral Fault Indicator: yes
- Earth Fault Indicator: yes
- Voltage, Current, Frequency and Power Factor Digital Meter: -
- 19" Rackmount, 3-RU: yes
- Dimensions (WxHxD): 525 mm (W) x 215 mm (H) x 505 mm (D)
- Weight: 11.5kg

PD620 3RC three-phase power distribution unit

The Powerwise PD620M 3RC is similar to the PD620 3RC with 6 circuits of 4.8KVA, master isolator switch, input power status panel and RCD protection per phase. It also features with a Digital Power Management meter.



specifications

- Number of Circuits: 6
- Output Capacity Per Circuit: 4.8 KVA
- Number of Outputs Per Circuit: 2
- Output Connector Type: 3-Pin / Earth Gate
- Master Isolator Switch: 63-Amp 4P
- Master RCD: -
- Isolator Per Phase: 40-Amp 2P
- RCD Per Phase: yes
- Supply Input Cable: 1.5 M, 5x6 mm²
- Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
- Input Power Status: yes

- Neutral Fault Indicator: yes
- Earth Fault Indicator: yes
- Voltage, Current, Frequency and Power Factor Digital Meter: yes
- 19" Rackmount, 3-RU: yes
- Dimensions (WxHxD): 525 mm (W) x 215 mm (H) x 505 mm (D)
- Weight: 12.5kg





PowerWise

PD 620M three-phase power distribution unit

The Powerwise PD620M is similar to the PD620 with 6 circuits of 4.8KVA, master isolator switch and an input power status panel. It also features the addition of an added Digital Power management meter.



specifications

Number of Circuits: 6
Output Capacity Per Circuit: 4.8 KVA
Number of Outputs Per Circuit: 2
Output Connector Type: 3-Pin / Earth Gate
Master Isolator Switch: 63-Amp 4P
Master RCD: -
Isolator Per Phase: 40-Amp 2P
RCD Per Phase: yes
Supply Input Cable: 1.5 M, 5x6 mm²
Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
Input Power Status: yes

Neutral Fault Indicator: yes
Earth Fault Indicator: yes
Voltage, Current, Frequency and Power Factor
Digital Meter: -
19" Rackmount, 3-RU: yes
Dimensions (WxHxD): 525 mm (W)
x 215 mm (H) x 505 mm (D)
Weight: 12kg

PD620M 3RC three-phase power distribution unit

The Powerwise PD620 3RC is similar to the PD620 with 6 circuits of 4.8KVA, master isolator switch and an input power status panel. It also features the addition of RCD protection per phase.



specifications

Number of Circuits: 6
Output Capacity Per Circuit: 4.8 KVA
Number of Outputs Per Circuit: 2
Output Connector Type: 3-Pin / Earth Gate
Master Isolator Switch: 63-Amp 4P
Master RCD: yes
Isolator Per Phase: -
RCD Per Phase: -
Supply Input Cable: 1.5 M, 5x6 mm²
Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
Input Power Status: yes

Neutral Fault Indicator: yes
Earth Fault Indicator: yes
Voltage, Current, Frequency and Power Factor
Digital Meter: yes
19" Rackmount, 3-RU: yes
Dimensions (WxHxD): 525 mm (W)
x 215 mm (H) x 505 mm (D)
Weight: 12kg

PD 1215 three-phase power distribution unit

The Powerwise PD1215 offers 12 circuits of 2.4KVA per output, master RCD and isolator switch.



specifications

Number of Circuits: 12
Output Capacity Per Circuit: 2.4 KVA
Number of Outputs Per Circuit: 1
Output Connector Type: 3-Pin / Earth Gate
Master Isolator Switch: 63-Amp 4P
Master RCD: yes
Isolator Per Phase: -
RCD Per Phase: -
Supply Input Cable: 1.5 M, 5x6 mm²
Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
Input Power Status: yes

Neutral Fault Indicator: yes
Earth Fault Indicator: yes
Voltage, Current, Frequency and Power Factor
Digital Meter: -
19" Rackmount, 3-RU: yes
Dimensions (WxHxD): 525 mm (W)
x 215 mm (H) x 505 mm (D)
Weight: 12kg

PD 1215-3RC three-phase power distribution unit

The Powerwise PD1215 3RC is similar to the PD1215 with 12 circuits of 2.4KVA per output, master RCD and isolator switch. It also features RCD protection per phase.



specifications

Number of Circuits: 12
Output Capacity Per Circuit: 2.4 KVA
Number of Outputs Per Circuit: 1
Output Connector Type: 3-Pin / Earth Gate
Master Isolator Switch: 63-Amp 4P
Master RCD: -
Isolator Per Phase: 40-Amp 2P
RCD Per Phase: yes
Supply Input Cable: 1.5 M, 5x6 mm²
Supply Connector: 5-pin, 32-Amp, 3-Phase Plug
Input Power Status: yes

Neutral Fault Indicator: yes
Earth Fault Indicator: yes
Voltage, Current, Frequency and Power Factor
Digital Meter: -
19" Rackmount, 3-RU: yes
Dimensions (WxHxD): 525 mm (W)
x 215 mm (H) x 505 mm (D)
Weight: 12.5kg

