



## PK321032-J Series

### 32x IEC C13-Lock + 3x IEC C19-Lock outlets – 1.7m Vertical

#### Description

The PK321032-J Series from RackPower delivers a cost-effective and reliable power distribution solution for standard IT and industrial rack environments. Designed with simplicity and performance in mind, these basic PDUs provide stable and consistent power delivery to multiple devices, helping to streamline cable management and ensure operational uptime.

#### Features

- **Robust Construction:** Built with a durable steel housing to withstand the demands of data centres, server rooms, and workshop environments.
- **Flexible Configurations:** Available in a range of outlet quantities and socket types (IEC C13, C19, and NZ/AU 3-pin), making it easy to match to your equipment requirements.
- **Safe & Efficient Power Distribution:** Distributes unfiltered power directly from a single source, ideal for use with UPS-backed or conditioned power environments.
- **Plug-and-Play Simplicity:** No network or software setup required – just plug in and power up.
- Whether you're managing a small server rack or outfitting an entire facility, the PK321032-J Series offers the dependable performance and RackPower quality you expect — all at an entry-level price.



#### NZ Manufacturer

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#### 5-year warranty

On Manufactured Items



#### Flexibility

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#### Engineered Solutions

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## Specifications

|                      |                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                | <b>PK321032-J Series</b>                                                                                                                                                                                                                                                                                                                                                                        |
| Voltage Rating       | 240 VAC – 50 Hz Single Phase (3 Phase option available)                                                                                                                                                                                                                                                                                                                                         |
| Mounting Type        | 1.7m Vertical Rack Mounted                                                                                                                                                                                                                                                                                                                                                                      |
| Outlets              | 32 x 10A IEC C13-Lock outlets + 3 x 16A IEC C19-Lock outlets                                                                                                                                                                                                                                                                                                                                    |
| Input Rating         | Available with total current loading from 10A to 32A.                                                                                                                                                                                                                                                                                                                                           |
| Circuit Protection   | Circuit protection options <ul style="list-style-type: none"> <li>○ 10A Thermal-Magnetic 6kA Circuit Breaker</li> <li>○ 16-32A Hydraulic-Magnetic 6kA Circuit Breaker</li> <li>○ 20A-32A Double Hydraulic-Magnetic 6kA Circuit Breaker (20A-32A models have branched circuits (2x Circuit Breakers))</li> <li>○ Available without circuit protection – must have protection upstream</li> </ul> |
| Dimensions           | Dimension in mm – 1700 high, 44 wide, 52 deep. Weight 2kg                                                                                                                                                                                                                                                                                                                                       |
| Input                | Input options <ul style="list-style-type: none"> <li>○ 10A-32A (1-6mm<sup>2</sup>) Single Phase input power lead – specify length (2m standard)</li> <li>○ 10A-16A IEC Inlet</li> </ul>                                                                                                                                                                                                         |
| Plug                 | Plug options <ul style="list-style-type: none"> <li>○ NZ/AU 3 Pin (GPO) plug – 10A or 15A</li> <li>○ 56 Series Captive plug 10A – 32Amp</li> <li>○ CEE IEC60309 Captive Plug 15-32A</li> <li>○ IEC 10A or 16A (C14 or C20) plug</li> <li>○ Bare end – unterminated lead</li> </ul>                                                                                                              |
| Optional Accessories | <ul style="list-style-type: none"> <li>○ LCD Multi-Function meter</li> <li>○ EMI Filter</li> <li>○ Surge Arrestor</li> <li>○ LED Neon Indicator</li> <li>○ Isolation Switch</li> <li>○ External Earth Stud</li> </ul>                                                                                                                                                                           |



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|                        |                                                                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Temperature rating     | <ul style="list-style-type: none"> <li>○ If fitted with Hydraulic-Magnetic MCB or no circuit protection: -20 – +60°C</li> <li>○ If fitted with Thermal Magnetic MCB: -10 – +40°C</li> </ul> |
| Frame                  | Frame manufactured from 1.2mm mild steel.<br>Finished in Black Satin Ripple powder-coat, with other colours/finish available to order.                                                      |
| Supplied with          | Supplied with vertical rack mounting kit                                                                                                                                                    |
| Standards              | Manufactured to comply with AS/NZS 3100, AS/NZS3112. RCM Certified                                                                                                                          |
| Country of Manufacture | Designed & Manufactured in New Zealand                                                                                                                                                      |
| Warranty               | 5-Years from date of Manufacture                                                                                                                                                            |



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## Find your Product Code

| ID     | Description                          | Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Value      |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
|--------|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|------------|---|-----|---------|----|---|-----|---------|----|---|-----|----------|----|---|-----|----------|----|---|----|-----|----|---|----|-----|----|---|----|------|----|---|----|------|----|---|----|------|----|--------|
| P      | Power Distribution Unit              | P – (Series)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | P          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| K      | Type of Outlets                      | K – For IEC-Lock outlets (series)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | K          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| A      | Number of Outlets                    | No. of outlets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 - 30     |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| B      | Current rating of the Socket Outlets | 1=10A, 2=16A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 or 2     |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| C      | -                                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| D      | Panel Length                         | <table> <tr> <th>Letter</th><th>Width (mm)</th><th>Height (mm)</th><th>Depth (mm)</th></tr> <tr> <td>A</td><td>483</td><td>44 (1U)</td><td>52</td></tr> <tr> <td>B</td><td>483</td><td>88 (2U)</td><td>52</td></tr> <tr> <td>C</td><td>483</td><td>132 (3U)</td><td>52</td></tr> <tr> <td>D</td><td>483</td><td>176 (4U)</td><td>52</td></tr> <tr> <td>E</td><td>44</td><td>483</td><td>52</td></tr> <tr> <td>F</td><td>44</td><td>700</td><td>52</td></tr> <tr> <td>G</td><td>44</td><td>1000</td><td>52</td></tr> <tr> <td>H</td><td>44</td><td>1300</td><td>52</td></tr> <tr> <td>J</td><td>44</td><td>1700</td><td>52</td></tr> </table> | Letter     | Width (mm) | Height (mm) | Depth (mm) | A | 483 | 44 (1U) | 52 | B | 483 | 88 (2U) | 52 | C | 483 | 132 (3U) | 52 | D | 483 | 176 (4U) | 52 | E | 44 | 483 | 52 | F | 44 | 700 | 52 | G | 44 | 1000 | 52 | H | 44 | 1300 | 52 | J | 44 | 1700 | 52 | A to J |
| Letter | Width (mm)                           | Height (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Depth (mm) |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| A      | 483                                  | 44 (1U)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| B      | 483                                  | 88 (2U)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| C      | 483                                  | 132 (3U)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| D      | 483                                  | 176 (4U)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| E      | 44                                   | 483                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| F      | 44                                   | 700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| G      | 44                                   | 1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| H      | 44                                   | 1300                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| J      | 44                                   | 1700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 52         |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| E      | MAX Current Rating                   | 1=10A, 2=16A, 3=20A, 4=25A, 5=32A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1 - 5      |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| F      | Protection                           | C = Circuit Breaker, T = Thermal Overload, X = No Protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | C          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| G      | Input Lead/Inlet                     | Length of Power Cord in M. Inlet = 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |
| I      | Input plug type                      | 0 = Bare end, 1 = 3 pin, 4 = IEC plug/inlet<br><i>Other plug types Available</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4          |            |             |            |   |     |         |    |   |     |         |    |   |     |          |    |   |     |          |    |   |    |     |    |   |    |     |    |   |    |      |    |   |    |      |    |   |    |      |    |        |

*For example, PK321032-J3C20 is a 32 x 10A IEC C13-Lock outlets + 3 x 16A IEC C19-Lock outlets PDU, 1.7m Vertical, 20A Current Rating with circuit breaker. 2m lead to bare end.*



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