

FEATURES

- High Grade Steel
- Two Layer Front Panel
- Powder Coated Enclosure
- Precise Design
- High Quality Manufacturing standard

RS PRO Ventilated Rackmount Enclosure, 3U, 84 HP, Height 132.6mm, 425mm Deep

RS Stock No.: 665-7725



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Rackmount Enclosures



Product Description

Introducing the RS PRO PF19 Rackmount Enclosures, a high quality and heavy-duty electronic enclosure series, suitable for a wide range of uses. Constructed from a mixture of high grade rolled steel and lightweight aluminium panels, these rackmount enclosures offer a sturdy construction and combined with the tough powder-coated finish, provide long-lasting life of the product even in harsh environments. The enclosures are easy to use and assemble, thanks to the precision workmanship and well-engineered design. In addition to this, the high-quality materials that are used to manufacture this RS PRO enclosure offer a strong and aesthetically-pleasing finished product, suitable for a wide range of applications both at home or in industry.

General Specifications

| Mounting | Rackmount |
|------------------|--|
| Rack Units | 3U |
| Material | Steel |
| Horizontal Pitch | 84HP |
| Ventilated | Yes |
| Handles | Yes |
| Colour | Black |
| For Use With | In outdoor conditions and exposure to the elements |
| Rack Size | Half Width |
| Features | The PF19 enclosure range is available in a wide variety of sizes |
| Sound Proof | No |
| Fan Included | No |

Mechanical Specifications

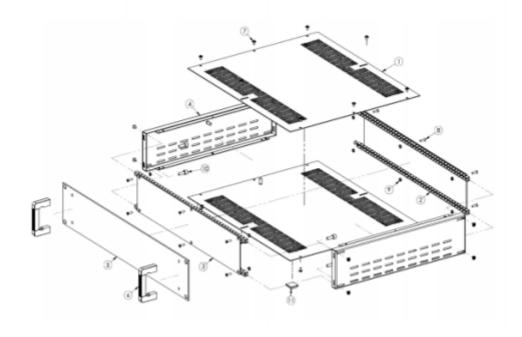
| Dimension | 132.6 x 482.6 x 425mm | | |
|-----------|-----------------------|--|--|
| Height | 132.6mm | | |
| Depth | 425mm | | |
| Width | 482.6mm | | |



Approvals

| Declarations | RoHS Certificate of Compliance | | | | |
|---------------|--|--|--|--|--|
| Standards Met | IEC 297 / EIA RS-310 C1977 / DIN 41494 / ASTM D610-01 / ASTM B117 | | | | |







PF 19 inches Part List:

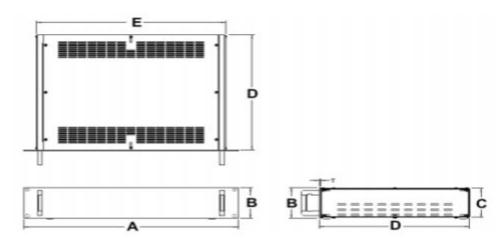
| Item | Material | Contents of Kit | | | | | |
|--|----------------------------|-----------------|---------|--------|--------|--------|--------|
| | | 1U | 2U | 3U | 4U | 5U | 6U |
| 1. Top / Base Panel | Mild steel 1.2 MM | 2 | 2 | 2 | 2 | 2 | 2 |
| General Purpose Bar (90mm/other models) | Zinc plate steel 0.9 MM | 4/8 | 8 | 8 | 8 | 8 | 8 |
| 3. Inside Front/ Rear Panel | AL (0.9/1.2 MM) | 2 (0.9) | 2 (0.9) | 2(1.2) | 2(1.2) | 2(1.2) | 2(1.2) |
| 4. Side Panel | Mild Steel 0.9 MM | 2 | 2 | 2 | 2 | 2 | 2 |
| 5. Front Panel | AL 3.0 MM | 1 | 1 | 1 | 1 | 1 | 1 |
| 6. Handle | AL extruded | 2 | 2 | 2 | 2 | 2 | 2 |
| 7. Umbrella Phillips screw | M3x6 | 28 | 28, 32 | 16 | 16 | 16 | 16 |
| 8. Umbrella Phillips screw | M4x8 | - | - | 16 | 16 | 16 | 16 |
| 9. Flat Head screw | M3x12 with nut | 12 | 12 | - | - | - | - |
| 10. Flat Head screw | M3x15 | - | - | 12 | 12 | 12 | 12 |
| 11. Round Head screw | M5x15 with nut | - | 4 | 4 | 4 | 4 | 4 |
| 12. Hex screw | M5x15 with nut | 4 | - | - | | | |

Note: Torque 7 in lbs for screw M3 Torque 10 in lbs for screw M4

Available Dimensions:

There are 24 different sizes and configurations which are available in :

- Height : 1.5U to 6U (B) - Width : 482 (A) - Depth : 90, 245, 335, 425 and 465 (D)



| RS Stock No. | Model | Front Panel | Handle Height | Cabinet |
|--------------|-------|-------------|---------------|----------------|
| | | (A x B) | | (ExDxC) |
| 665-7706 | 1U-D0 | 483 x 44 | 25 | 425x90x39 mm |
| 665-7700 | 1U-D1 | 483 x 44 | 25 | 425x245x39 mm |
| 665-7719 | 2U-D1 | 483 x 88 | 60 | 425x245x83 mm |
| 665-7712 | 2U-D2 | 483 x 88 | 60 | 425x335x83 mm |
| 665-7716 | 3U-D2 | 483 x 133 | 90 | 425x335x128 mm |
| 665-7725 | 3U-D3 | 483 x 133 | 90 | 425x425x128 mm |
| 665-7728 | 4U-D2 | 483 x 177 | 130 | 425x335x172 mm |
| 665-7722 | 4U-D3 | 483 x 177 | 130 | 425x425x172 mm |
| 665-7731 | 5U-D3 | 483 x 222 | 130 | 425x425x217 mm |
| 665-7734 | 6U-D3 | 483 x 266 | 130 | 425x425x261 mm |
| 665-7738 | 6U-D4 | 483 x 266 | 130 | 425x465x261 mm |