

# PD-R2

19" chassis for PD-VDSL

- Max. 17 VDSL modems
- Central power supply for all modems
- Power 230VAC



The PD-R2 is a 2U high 19" enclosure with 17 slots. The enclosure provides an economical solution for low density VDSL2 LAN Extender installations where management functions are not required. Each 100M VDSL2 LAN Extender can be used as a stand-alone unit or built into the PD-R2 chassis. An AC power supply is built into the subrack. The built-in fan ensures that temperatures in the rack remain within the permissible operating range.

## Technical data

### General properties

|                       |                                                                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| supply voltage        | 230VAC, IEC plug                                                                                                                            |
| power consumption     | Depending on occupancy with VDSL modems<br>Base load: 10W<br>Per modem: 4.5W<br>Maximum power requirement when occupied with 17 modems: 90W |
| MTBF                  |                                                                                                                                             |
| operating temperature | 0°C ... 50°C                                                                                                                                |
| dissipation loss      | 307BTU/h, at maximum occupancy                                                                                                              |
| dimensions            | 199mm x 476mm x 88mm, (LxWxH)                                                                                                               |
| weight                | Gross weight: 6.2kg<br>Net weight: 5.2kg                                                                                                    |

## Product variants

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PD-R2

PD-R2 front view



PD-R2

PD-R2 rear view

*Version 06.04.2023, Changes without notice*