

HRF-PSC POWER SUPPLY FOR HEADEND RF SIGNAL ORGANIZERS



- Powering redundancy
- Optional connection to the monitoring system

GENERAL DESCRIPTION

The HRF-PSC is a solution for powering the HRF signal management system with SNMP based monitoring. It is able to deliver stable voltage for a signal management system of 64 bidirectional optical segments. This system contains 1 HRF-D1, 8 HRF-D2S and a HRF-C16, furthermore 8 HRF-OR8. The HRF-PSC contains 2 independent, hot-swap units and the control circuit for driving their redundant work. The device has 10 outputs, each of them can be independently switched on or off remotely. The current is measured at each output, delivering information on the actual state of the powered HRF unit connected to it.

TECHNICAL SPECIFICATIONS

General parameters

Power supply voltage [VAC]	90...264, 47...63 Hz
Output voltage [VDC]	12
Maximum output current [A]	12.5
Number of independently switchable outputs	10
Operational temperature range [°C]	0...+40
Dimensions [mm]	43.5x483x260
Weight [kg]	4.2

ORDERING INFORMATION

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Specifications are subject to change without notice!