

Item no.: 389975

OLR44 - Optical reverse converter Quatro for multiswitches

from **212,41 EUR**

Item no.: 389975
 shipping weight: 0.40 kg
 Manufacturer: Teledes



Product Description

This optical converter is responsible for capturing an optical TV signal (1100...1650nm), processing it and restoring the original satellite and terrestrial TV signals. It restores the original terrestrial and satellite TV signals by providing 4 RF outputs with quattro mode: one of the four TVSAT polarity and band combinations is provided on each port. Thanks to its optimised electronic behaviour and low losses, it is possible to reduce the number of amplifier devices required and simplify its use in collective installations, while maintaining signal quality from start to finish. In addition, it is suitable for use in GPON installations and perfectly adapted to dCSS applications. This device is part of the Overlight system, which distributes satellite and DTT signals to multiple users via a single optical fibre.

Highlights- Very compact dimensions and weight (137x120x30mm)- Compatible with GPON installations- Low losses- Optimised electronic behaviour- 100% European design, quality and manufacturing

Features- Optical SC/APC connector- F connectors for RF- Highly shielded Zamak housing- Wall mounting possible- LED indicator for signal status

Technical data- TERR output count: 1- Legacy number of outputs: 4- Impedance: ? 75- Output type: TERR- Output voltage dB?V: 79 ... 83- Output frequency range MHz: 87 ... 694- Output type: Legacy- Output voltage dB?V: 64 ... 71- Output frequency range MHz: 950 ... 2150- Wavelength: nm 1200 ... 1600- Optical device: InGaAs pin photodiode- Optical input level: dBm -13 ... -6- RF connections: F socket- Optical connections: SC/APC- Power supply: Vdc 12 ... 18- Max. Current consumption (@ 12V): mA 750- Max. Current consumption (@ 18V): mA 570- Operating temperature: °C -5 ... 45

Physical data- Net weight: 381g- Gross weight: 381g

Specifications

Scan this QR code to view the product
 All details, up-to-date prices and availability

