Data sheet





Trasmettitore/ricevitore ottico

for mobile signals

no.1 SC/APC optical input connector (RX), on which the signal transformed from electrical to optical is received;

no.1 screw F-type connector, for the connection of the power supply unit.

39-660

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male F type

art. 39-660 T-TX RX OTTICO















no.1 SC/APC optical output connector (RX), on which the signal transformed from optical to electrical is received; no.1 input/output screw F-type connector for the passage of the uplink and dowlink signals from optical to electrical;

Equipped with four connectors:

cables.

Code

Automatic gain adjustment (AGC).

20V 1,5A power supply unit is included.

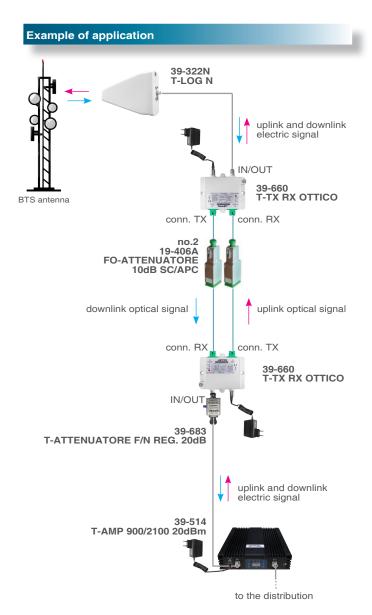
| Item | | T-TX RX OTTICO |
|------------------------------|------|--------------------|
| Frequencies range | MHz | 47 ÷ 2150 |
| TX wavelength | nm | 1310 |
| RX wavelength | nm | 1260 ÷ 1660 |
| Impedance | Ω | 75 |
| TX output level | dBm | 10 (or 10 mW) |
| RX output level | dBm | -15 min. ; +3 |
| Optocal AGC range | dBm | -7;+2 |
| TX RF level | dΒμV | 75 ± 10 |
| RX RF level | dΒμV | ≥75 @ AGC |
| Dimensions (LxWxH) | mm | 98x100x28 |
| Packaging dimensions (LxWxH) | mm | 195x105x50 |
| Packaging weight | Kg | 0,390 |
| POWER SUPPLY UNIT (included) | | |
| Power supply | Vdc | 12 |
| Max delivered current | А | 1,5 |
| AC main tension | | 100-240 V~ 50/60Hz |
| | | |

Uplink: band for the signal sent from mobile phones to the BTS Downlink: band for the signal sent from the BTS to mobile phones

uplink signal downlink signal

Isolation class

Connector



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