

## Tekniska specifikationer : Ref. 769630

|                                          |     |               |
|------------------------------------------|-----|---------------|
| Number of input optical ports RF Overlay |     | 1             |
| Number of optical ports DATA (GPON)      |     | 1             |
| Number of output optical ports           |     | 1             |
| Wavelength (@RF Overlay)                 | nm  | 1540 ... 1560 |
| GPON Wavelength (@Upstream)              | nm  | 1310          |
| GPON Wavelength (@Downstream)            | nm  | 1490          |
| Optical input power RF Overlay           | dBm | -10 ... 10    |
| Optical output power RF Overlay          | dBm | 20            |
| Noise figure                             | dB  | < 5,5         |
| Optical return losses                    | dB  | > 40          |
| GPON Insertion losses                    | dB  | < 1           |
| C/N                                      | dB  | 51            |
| CSO                                      | dB  | < -65         |
| CTB                                      | dB  | < -65         |
| Optical connectors                       |     | SC/APC        |
| Protection index (IP)                    |     | 20            |
| Operating temperature                    | °C  | -5 ... 45     |
| Input voltage                            | Vac | 110 ... 230   |
| Mains frequency                          |     | 50 Hz / 60 Hz |
| Max PSU current input                    | mA  | 110           |
| PSU input power Max                      | W   | 5,5           |

\* Measurements made with: external modulator transmitter, 40km fiber, optical input power to the receiver of -0.6dBm