

ULTRA MINI OPTICAL NODE [OFCNRS-x-SA-x/x-x]

Fiber Products, Nodes

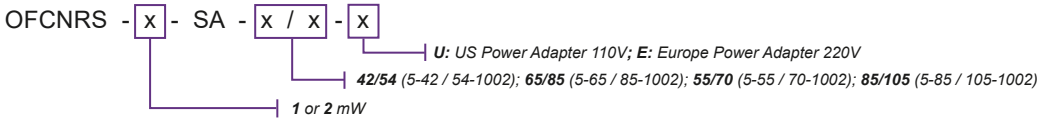
Taikan
ESTD. 1973

Features

- 45 - 1002 MHz Frequency Design*
- Compact Aluminum Alloy Housing for Easy Installation
- Output Level +20 dBmV with -1 dBm Optical Input
- RF Power Port or Through Designated F Port (via Power Inserter)
- Equipped with WDM Technology
- LED Power Indicator
- Two Mounting Screws Included
- Regional Power Adapter Included



Ordering Information



* Regional Frequency Designs Available



RF / Optical Receiver

Forward (Downstream) Frequency Range	45 - 1002 MHz
RF Output Level (@ -1 dBm Input)	20 dBmV
Flatness	± 0.5 dB
Output Return Loss	> 14 dB
Distortion Performance (@ -1 dBm Input)	
CNR	51 dB
CSO	-60 dBc
CTB	-60 dBc

Optical Receiver Feature

Optical Wavelength	1100 - 1650 nm
Input Optical Power	-9 dBm 2 dbm
Optical Return Loss	> 40 dB
Optical Connector Type	SC / APC
State Green	> -9
State Red	< -9

General Specifications

Operating Temperature	-20 to 55 °C (-22 to 122 °F)
Power Supply	12 VDC 280 mA
Surge withstand RF In/Out Ports	6KV, 8/20 us combo wave 3kA 0.5µS-100KHz ringwave 6kv/200A
Dimensions	74 x 64 x 17 mm. (2.91 x 2.52 x .67 in.)