



IKUSI
velatia

smartexperience

Kit converter of Satellite and DTT to a single Fiber Óptic

The ODU32-KIT includes all the equipment required, at the antenna location, to receive and transmit the digital signals to 64 points.



Provide signals to 32 points of distribution through 2 FC/PC outputs



Converts the 4 universal bands of satellite and DTT to a single optical output

ODU32-KIT

- The ODU32-KIT model it is composed of:
 - 1 Wholeband LNB whit coaxial output
 - 1 Optical Transmitter
 - 2 m coaxial cable equipped with N connectors
 - 1 Power supply 100 to 240 VAC / 20 VDC 1.2 A.
- Accessories

Kit LNB + Transmitter + Power supply + Cable

MODEL		ODU32-KIT
REF.		4957
Reception frequency range	GHz	10.7 - 12.75
Output frequency range LNB	GHz	0.95 - 5.45
Output		Coaxial RF
Gain	dB	72
Power supply LNB	VDC	12
Output connector		N 50 Ω
Operating temperature	°C	-30 ... +60
SAT + TERR (DTT) Transmitter		
Input SAT frequency range	GHz	0.95 - 5.45
Input TERR frequency range	MHz	88-108 / 213 - 230 / 470 - 854
Terrestrial input level	dBμV	75
Terrestrial input connector		F
Optical output		2
Satellite input connector		N 50 Ω

Optical output level	dBm	(2x) 7
Supply voltage	VDC / A	12 / 1
Power supply		
AC input voltage	VAC / Hz	100-240 / 50/60
DC output voltage	VDC	20
Nominal load current	A	1,2
Nominal output power	W	24
Over current protection	A	5,5
Operating temperature	°C	0 - 40
Dimensions	mm	84,9 x 50 x 40,5
Weight	gr	200
Interconnect cable		
Impedance	Ω	50
Connector type		N
Dimensions	m	2

Application example

