

1x CATV 4x SAT Laser Receiver 20MM-LR4X2050



For the Best

Features and Benefits

- » Excellent solution for Foxtel distribution networks where large capacity is required and distribution network is more than 150 metres between nodes
- » Power requirements using simple 12VDC power connector
- » Offers suitable RF output interface to work with Terra 5 wire SMATV solutions
- » F-connector outputs offering 4 x SMATV and 1 x CATV/Terrestrial signals
- » Optical input range -5dBm to 8dBm (total average power -2dBm - +5dBm)

Fibre Optics

Matchmaster provide an extensive range of IP and fibre solutions for RF overlay and distribution. Simple IP solution using SAP protocol without the need for middleware through to advanced hospitality solutions. Simple fibre solutions for CATV and L-band in 1310nm and 1550nm wavelengths including DWDM solutions for 5 wire over single fibre distribution.



20MM-LR4X2050 Specifications

Operating Wavelength	1550nm-1559nm	
Fibre	Single Mode 9/125µm	
Optical Connector	SC/APC	
Required Received Power (Total Average)	-5dBm - +8dBm Single Wavelength	
Output Parameters	CATV	Satellite
Output Impedance	75 Ohm	
Output Return Loss	>16dB	>12dB
Transmission Bandwidth	45-862MHz	950-2400MHz
Output Level	Determined by Rx Power	
Flatness Within Band	±1.5dB	
Operating Voltage	95-260 VAC	
RF Connectors	F-Type	
Operating Temperature	-5 - +50°C	

