

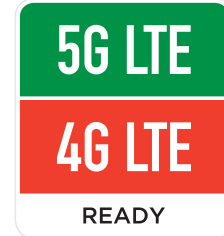
Multiswitch 2 x SAT, 1 x TER, 1 x Backfeed, 19" Rack Mount 10MM-MST316-19



For the Best

Features and Benefits

- » Inputs: 2 x Satellite, 1 x Terrestrial, 1 x Backfeed (SAT1 and TER switchable SEP/COMB)
- » Frequency 47-2150MHz
- » Electrostatic protection
- » LNB and Masthead amplifier powering
- » Power supply included
- » Compatible with MST, DDA and MDS



**Multiswitch 2xSAT, 1xTER, 1xBackfeed,
19" Rack Mount
10MM-MST316-19**



For the Best

10MM-MST316-19 Specifications

		Typical	QC Limit	Remark	
Frequency Response	TER	88-694MHz			
	BF	500-694MHz			
	SAT	950-2150MHz			
Inputs		SAT/TER. + TER. + BF + SAT		F Type Female Connector	
Outputs	EN300744	16 Taps			
Insertion Gain	TER/SAT/BF	0dB	≥ -2dB		
Isolation	Switching	25dB	≥ 23dB	950-2150MHz	
	SAT-TER	28dB	≥ 25dB	88-694MHz	
	SAT 1/TER	27dB	≥ 25dB	721MHz @ 694MHz	
	TER		27dB	≥ 25dB	721MHz @ 694MHz
			39dB	≥ 37dB	862MHz @ 694MHz
Isolation OUT-OUT	TER/BF	22dB	≥ 20dB		
	SAT	25dB	≥ 23dB		
Return Loss	SAT/TER/BF Input	10dB	≥ 8dB		
	SAT/TER/BF Output	8dB	≥ 6dB		
Max. Output Level	TER/BF	85dB μ V Max			
	SAT	103dB μ V Max			
Power to LNB		13V/18V DC		@ DC IN or Outputs	
LNB Power Capability		500mA Max			
Terrestrial Signal Source		Combined/Seperate Inputs		Dip Switch	
Dip Switch for 14V to TER		0V DC/14V DC		Default Setting: 0V DC	
ESD Protection		SAT/TER, TER, BF		@ DC IN or Outputs	
Power Consumption Without LNB		290mA Maz		@ Receivers/DC IN	
External Power Supply		1A Max @ 18V DC		10MM-PSM18F	
Power Indicator		Green LED			