

# SATELLITE MULTISWITCHES

MODEL:MS138E

DESCRIPTION:13x8 Satellite Multiswitch



## Features:

- 12 satellite IF and 1 terrestrial TV inputs for 8 satellite receiver
- 12 satellite IF inputs selected by 13V、18V 22KHz and DisEqC 2.0 signal
- Built-in amplifier
- Low insertion loss, high isolation and return loss
- SAT-IF-PATHs to the subscribers are active and supplied by the receiver
- Sheet metal housing with plastic holder
- Design good for indoor usage

## Specifications

Item	Specifications		Remark
Frequency Range	Terr.:47~862MHz SAT:950~2150MHz		
Inputs	12 SAT+1 Terr.		F connectors
Outputs	8 Receiver		F connectors
Insertion Loss	Terr.	3dB	
	SAT	0dB	
Return Loss	Terr.	10dB	
	SAT	10dB	
Stop band attenuation	Terr.	25dB	
	SAT	25dB	
Isolation	LNB-LNB	35dB	
	H/V	30dB	
	REC-REC	Terr.:25dB SAT:30dB	
SAT Output level	100dB $\mu$ V @35dB IMA3,EN50083-3		
Terr. Output level	85dB $\mu$ V @60dB IMA3,EN50083-5		
Switching Voltage	V:10~14.5V H:15~20V		
Power supply	IN:90~264V OUT:18V 2500mA		
Dimensions (w,d,h)	298x136x42		mm