

# SATELLITE MULTISWITCHES

MODEL:CM98C

DESCRIPTION:9x9x8 Cascadable Multiswitch



## Features:

- 8 satellite IF and 1 terrestrial TV inputs for 8 satellite receivers
- 8 satellite IF inputs selected by 13V, 18V and 22KHz 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	8 SAT+1 Terr.	F connectors
Outputs	8 Receivers	F connectors
Thru Loss	Terr.	4dB
	SAT	4dB
Insertion Loss	Terr.	2dB
	SAT	2dB
Return Loss	Terr.	10dB
	SAT	10dB
Stop Band Attenuation	Terr.	25dB
	SAT	25dB
Isolation	LNB-LNB	25dB
	H/V	35dB
	REC-REC	Terr.:26dB SAT:30dB
SAT Output Level	100dB $\mu$ V @35dB IMA3,EN50083-3	
Terr. Output Level	85dB $\mu$ V @60dB IMA3,EN50083-5	
Power Supply	IN:90~264V OUT:18V 1600mA	
Current Consumption from receiver	< 50mA	
Switching Voltage	V:10~14.5V H:15.5~20V	
	-20~+50°C	
Dimensions(w,d,h)	222×142×42mm	