

# SATELLITE MULTISWITCHES

MODEL:CM524C

DESCRIPTION:5x5x24 Cascadable Multiswitch



## Features:

- 4 satellite IF and 1 terrestrial TV inputs for 24 satellite receivers
- 4 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	4 SAT+1 Terr.	F connectors
Outputs	24 Receivers	F connectors
Thru Loss	Terr.	5dB
	SAT	5dB
Insertion Loss	Terr.	4dB
	SAT	3dB
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	100dBμV @35dB IMA3,EN50083-3	
Terr. Output Level	85dBμV @60dB IMA3,EN50083-5	
Switching Voltage	V:10~14.5V H:15~20V	
Power Supply	IN:90~264V OUT:18V 1600mA	
Dimensions(w,d,h)	315×120×42mm	