

SATELLITE MULTISWITCHES

MODEL:CM916E

DESCRIPTION:9x16 Stand-alone Multiswitch



Features:

- 8 satellite IF and 1 terrestrial TV inputs for 16 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	16 Receivers	F connectors
Insertion Loss	Terr.	3dB
	SAT	0dB
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 μ V @35dB IMA3,EN50083-3	
Terr. Output Level	95dB μ V @60dB IMA3,EN50083-5	
Power Supply	IN:90~264V OUT:18V 1600mA	
LNB Supply	1200mA Max	
Current Consumption from receiver	< 50mA	
Switching Voltage	V:10~14.5V H:15.5~20V	
Max Length of Distribution	< 30m	
Ambient Temperature	-20~+50 $^{\circ}$ C	
Dimensions(w,d,h)	222 \times 214 \times 42mm	