

Multiswitches

CASCADABLE MULTISWITCHES



9-INPUT CASCADABLE Series

9-input CASCADABLE MULTISWITCHESes with dip switch to select active or passive TV gain.

SKU: SWI912TS

Main Specifications

- Satellite band up to 2300MHz
- High SAT output level to run long cable drop (60m with 6.7mm coax.)
- Each port has a LED which shows the correct reception of the STB DiSEqC command
- Return channel included when TV gain is passive (5-65MHz)
- When TV gain is passive, the product is entirely fed by tap ports; only when TV active is enabledd, it has to be fed by DC-PLUG
- External power Supply PSU1315TS (13V, 1,5A) Jack Male connector (2,1x5,5x12; inner positive, outer negative) NOT included; to optimize installation dimensions
- Space reduced thanks to the matrix system with both sided connectors
- · Standard colour coding for an easy installation

Name		SWI912TS
Code		287361
Inputs		8 SAT, 1 TV
Taps		12
SAT		
Bandwidth	MHz	950-2300
Positive slope gain	dB	-3/1
Maximum output level (-35dBc 2 toni)	dΒμV	100
Insertion loss	dB	-1\-4
SAT-SAT insulation	dB	>30

Data Sheet



TV Bandwidth MHz 5-862 passive Active: 47-862 Active gain dB -3 Passive gain dB -23 Maximum output level (-35dBc 2 toni) dBμ V Active:95 Insertion loss dB -3\-4.5 Return channel Bandwidth MHz Passive TV: 5-65 Power consumption mA 50 Current cons. mA, V Active TV: 160, 13 Passive TV no power supply required mAximum LNB current mA Active TV: 1500 Maximum LNB current mA Passive TV: 1500 Main features Dimensions mm 170x190x40 Operating temperature °C -10÷+55	Name		SWI912TS
Active gain Active gain Active gain Active gain AB -3 Passive gain AB -23 Maximum output level (-35dBc 2 toni) Insertion loss AB -3\-4.5 Return channel Bandwidth MHz Passive TV: 5-65 Power consumption Tap consumption Tap consumption MA Current cons. MA, V Active TV: 160, 13 Passive TV no power supply required Maximum LNB current MA Active TV: 1500 Active TV: 1340 Main features Dimensions MHZ Active TV: 1340	TV		
Passive gain Maximum output level (-35dBc 2 toni) Insertion loss dB	Bandwidth	MHz	
Maximum output level (-35dBc 2 toni) Insertion loss dB	Active gain	dB	-3
Insertion loss dB -3\-4.5 Return channel Bandwidth MHz Passive TV: 5-65 Power consumption Tap consumption mA 50 Current cons. mA, V Passive TV in power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Passive gain	dB	-23
Return channel Bandwidth MHz Passive TV: 5-65 Power consumption Tap consumption mA 50 Current cons. mA, V Active TV: 160, 13 Passive TV no power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Maximum output level (-35dBc 2 toni)	dBµ V	Active:95
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Power consumption Tap consumption mA 50 Current cons. mA, V Active TV: 160, 13 Passive TV no power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Return channel		
Tap consumption mA 50 Current cons. mA, V Passive TV: 160, 13 Passive TV no power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Bandwidth	MHz	Passive TV: 5-65
Current cons. mA, V Active TV: 160, 13 Passive TV no power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Power consumption		
Current cons. mA, V Passive TV no power supply required Maximum LNB current mA Passive TV: 1500 Active TV: 1340 Main features Dimensions mm 170x190x40	Tap consumption	mA	50
Maximum LNB current mA Active TV: 1340 Main features Dimensions mm 170x190x40	Current cons.	mA, V	Passive TV no power supply
Dimensions mm 170x190x40	Maximum LNB current	mA	
	Main features		
Operating temperature °C -10÷+55	Dimensions	mm	170x190x40
	Operating temperature	°C	-10÷+55