

SWI506SA

Cascadable



5-input cascadable multiswitch with **6 output taps**; passive TV and adjustable active Satellite gain.

Technical Chars

- Active satellite (1dB) to maintain the level on the outputs, passive TV to enter with any input level.
- Satellite gain adjustment (0-20dB) to equalise signal distribution between floors and facilitate complex distribution network.
- Satellite bandwidth up to 2300MHz.
- High isolation (> 30dB).
- Very low pass loss, allowing signal distribution up to 6 floors without a relay amplifier.
- High output level to cover long cable distances (70m with 6.7mm cable).
- Return channel included.
- The multiswitch is fully powered by the decoder.
- Small size due to matrix switching system, with connectors on both sides.
- Easy to install thanks to the standard colouring of the inputs.

SWI506SA			
Code		271162	
Inputs		4 SAT, 1 TV	
Outputs		4 SAT, 1 TV	
Taps		6	
SAT			
Bandwidth	MHz	950-2300	
Gain	dB	-4/1	
Gain adjustment	dB	20	
Max Output level	dΒμV	102	
Insertion loss	dB	-1	
TV			
TV bandwidth	MHz	88-790	
Gain (Passive)	dB	-22	
Insertion loss	dB	-3	



Consumption			
Тар	mA	170	
Maximum power supply current SAT	mA	2000	
Maximum power supply current TV	mA	1000	
Specifications			
Operating temperature	°C	-10 to +55	
SAT-SAT Isolation	dB	>30	
Dimensions and packaging			
Pieces		1	
EAN code		8016978097876	
Packaging dimensions	mm	125 x 215 x 37	
Product dimensions	mm	135 x 120 x 30	
Packaging weight	kg	0.315	
Net Weight	kg	0.391	
Weight	kg	0.391	