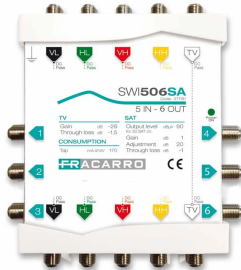


SWI506SA

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	dB μ V	102
Insertion loss	dB	-1
TV		
TV bandwidth	MHz	88-790
Gain (Passive)	dB	-22
Insertion loss	dB	-3

Consumption		
Tap	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	214 x 126 x 39
Product dimensions	mm	140 x 120 x 30
Packaging weight	Kg	0.4