



## SWI8508 DSCR UK

Cascadable 5-input SCD2 (dCSS) multiswitches, CAGC and 8 taps with 16 frequencies each, powered entirely by decoder.

		SWI8508 DSCR UK
Code		271177
Inputs		4 SAT, 1 TV
Taps		8 to serve up to 8 Legacy users, 32 SCR users or 128 SCD2 (dCSS) users
<b>SAT</b>		
Bandwidth	MHz	HVHV: 950-2150; Wideband 250-2400
AGC	dB $\mu$ V	60-90
Max output level (per mux)	dB $\mu$ V	Legacy: 92, SCR/SCD2 (dCSS): 95
Gain adjustment	dB	12
Insertion loss	dB	-3.5
SAT-SAT Isolation	dB	>25
<b>TV</b>		
Bandwidth	MHz	40-790
Gain	dB	3-5
Max output level (-35dBc 2 tone)	dB $\mu$ V	105
Gain adjustment	dB	20
Insertion loss	dB	-2
<b>Tap</b>		
Bandwidth SAT	MHz	950-2150

Bandwidth TV	MHz	40-790
SCR Frequencies	MHz	980, 1030, 1080, 1130 MHz, 1280, 1380, 1480, 1530 MHz, 1580, 1630, 1680, 1730 MHz, 1780, 1830, 1880, 1930 MHz, (responding to SKY UK commands)

### Consumption

Tap consumption	mA@13V	PSU su DC-IN o VL: 100; PSU su HL o VH: 420
Current consumption	mA@13V	PSU su DC-IN o VL: 1400; PSU su HL o VH: 120; HH pass
Power supply	V	12-18

### Features

Dimensions	mm	260x109x50
Operating temperature	°C	-10÷+55