

SCD2-4216

SCD2 (dCSS) Multiswitches



Cascaded SCD2 multiswitch (dCSS), 4 inputs with CAG and 2 derived outputs with 16 frequencies each, powered entirely by decoder. SKY Italia frequencies.

Technical Chars

- Series with **4 inputs, 4 trunk outputs and 2 or 4 user taps**, 4 SCR tuners and 12 dCSS SCD2 tuners simultaneously for each output.
- **Automatic Gain Control (CAG)**: maintains an adequate output signal (85dBμV) even when input signal strength varies (from 60dBμV to 95dBμV).
- **Very low pass loss**, ideal for cascading several multiswitches or for inserting it into an existing distribution.
- **The multiswitch is fully powered by the decoder.**
- DC pass through on all satellite ports for maximum compatibility with existing installations.
- **Compact dimensions.**
- Easy to install thanks to the standard colouring of the inputs.

SCD2-4216		
Code		271129
Inputs		4 SAT
Outputs		4 SAT
Taps		2 to serve up to 8 SCR users or 32 SCD2 users (dCSS)
SAT		
Bandwidth	MHz	950-2150
AGC	dBμV	60-90
Max Output level SAT per transponder	dBμV	84
Insertion loss	dB	-1
Consumption		
Tap	mA	365@13V
Maximum power supply current SAT	mA	2000
Taps		
SAT bandwidth	MHz	950-2150
SCR Frequencies	MHz	1210, 1420, 1680, 2040 (meets standard EN50494); 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1940 (meets standard EN50607)

Specifications		
Operating temperature	°C	-10 to +55
SAT-SAT Isolation	dB	>30
Dimensions and packaging		
EAN code		8016978097975
Product dimensions	mm	80 x 105 x 22