




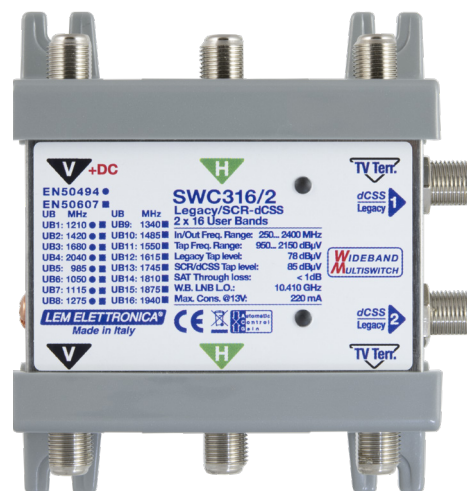


SWC316 SERIES

-  **3-Cable Wide Band Multiswitch**
-  **LNB power supply from Decoder**
-  **Legacy/SCR-dCSS Auto-Detection**
-  **16 User Band for each output**
-  **Very Low Consumption**



Designed for
4K HD

**WIDEBAND
MULTISWITCH**

5
WARRANTY YEARS

MODEL		SWC316/1	SWC316/2
TYPE		Cascadable	
INPUTS / OUTPUTS TRUNK		3/3	
OUTPUT/TAPS		1	2
SATELLITE TRUNK LINES FREQ. RANGE	MHz	250... 2400	
SATELLITE TRUNK LOSS	dB	≤ 1	
SATELLITE INPUTS POWER LEVEL RANGE	dBμV	65... 100	
SATELLITE A.C.G. POWER LEVEL RANGE	dBμV	65... 90	
SATELLITE OUTPUT/TAP FREQ. RANGE	MHz	950... 2150	
MAX. LEGACY OUTPUT LEVEL	dBμV	75	
MAX. SCR-dCSS OUTPUT LEVEL	dBμV	85	
TV TERRESTRIAL TRUNK LINE FREQ. RANGE	MHz	5... 790	
TV TERRESTRIAL OUTPUT/TAP LOSS	dB	- 15	
TV TERRESTRIAL TRUNK LOSS	dB	≤ 1	
TV TERRESTRIAL RETURN PATH LOSS	dB	- 15	
SATELLITE / TV TERRESTRIAL DIPLEXER ISOLATION	dB	≥ 50	
SCR/dCSS STANDARDS		Compliant with GENELC EN50494 (SCR) EN50607 (dCSS) SKY UK DSCR	
SCR/dCSS USER BANDS		16	
LEGACY STANDARDS		13/18V 22KHz Universal Tone & Voltage	
DiSEqC SIGNALLING		DiSEqC 1.0 / 2.0 Compliant	
CROSSPOLARITY ISOLATION	dB	> 30	
TRUNK ISOLATION	dB	> 30	
PHASE NOISE	dBc/Hz	-90 @ DELTA F=1KHz	
RETURN LOSS	dB	> 12	
MAX. POWER CONSUMPTION @ 13V PER OUTPUT	mA	190	220
LNB MAX CURRENT @ 20V	mA	300	
DIMENSIONS LxHxP	mm	88x95x36	

