

# Digital SCR Solutions

NEW

9754 - 9754A - 9758 - 9758A dSCR Multiswitch

We proudly present you the next generation dSCR Multiswitches from your market leader. These state-of-the-art dSCR Multiswitches in a compact die-cast housing are optimized for installation in narrow spaces and will make your installation more successful.

- 4 satellite + 1 terrestrial inputs
- multi-standard: wideband, dSCR, dCSS, legacy, terrestrial
- 4-way (9754 – 9754A)
- 8-way (9758 – 9758A)
- 9754A and 9758A: A-version with active terrestrial amplifier
- optimized performance and power consumption
- compact die-cast housing for easy installation

9754A



SAT Distribution  
(SCR & Legacy)

		NEW 9754	NEW 9754A	NEW 9758	NEW 9758A
Trunk inputs/outputs	-	Sat.: 4   Terr.: 1			
dSCR outputs	-	4		8	
Frequency	MHz	Sat.: 290 - 2340   Terr.: 88 - 862			
Min input level SAT	dB $\mu$ V	Universal LNB: 62   Wideband LNB: 67			
Max input level TERR	dB $\mu$ V	-	Amplified: 109 Bypass: 121	-	Amplified: 109 Bypass: 121
Trunk return loss	dB	>10			
Trunk insertion loss	dB	Sat.: 2   Terr.: 1.5			
Sat positions	-	Universal LNB: 1   Wideband LNB: 2			
dSCR channel output power	dB $\mu$ V	88 (AGC controlled)			
Output return loss	dB	>10			
Terr tap loss	dB	18	Amplified: 8 Bypass: 20	22	Amplified: 12 Bypass: 24
SCR channels (16 users/output)	MHz	Between 950 and 2150			
Supported standards	-	EN50494 (SCD)   EN50607 (SCD 2)   BskyB   Legacy			
Trunk termination DC blocked required	Ohm	75 (Sat & Terr)			
DC power via SAT trunks	V	20			
Consumption	W	10		20	
Operating temperature	°C	-20 to 50, indoor housing			
Dimensions	mm	124 x 117 x 39		204 x 117 x 39	

Variants for digital SCR multiswitches are possible

Custom software solutions are available to meet your unique system requirements.

Variants can be made on request.