

SHA 6115 / SHA 7115 SAC 6415 / SAC 7415

Broadband Amplifiers for SMATV and CATV headends.A.
The SHA model is a single input amplifier. The SAC Amplifier is a 4 input model to combine and amplify up to 4 frames (32 channels).

APPLICATION

TV community installations, both SMATV and CATV.

CHARACTERISTICS

- They have gain regulation and a TEST point for the output signal level.
- Screws and power supply cable included.
- Optimum frequency response.
- High dynamic threshold.



HEADENDS

		SHA	SAC
Supply voltage	Vdc	24	
Current drawn	mA	270 (8 W)	270 (8,9 W)
Operating temperature range		0 ÷ 50° C	

MODEL	SHA 6115	SHA 7115	SAC 6415	SAC 7415
Reference	35006	35007	35046	35047
Assembly system	Frame	19" Rack	Frame	19" Rack
Input/output connectors	F (f)			
Number of inputs	1			4
Frequency range	MHz 47 ÷ 862			
Input and output impedance	Ω 75			
Gain	34			31
Gain regulation	dB 20			
Band flatness	dB 3			
Noise figure	5			10
Output level DIN 45004B (-60 dB)	dBμV 121			
IM2 (-52 dB)	dBμV 117			
Isolation between inputs				20
TEST output level	dB - 30			
TEST output connector	F (f)			
Packing dimensions	mm 272 x 166 x 45			
Weight	Kg 1,2			