

HIGH-POWER COMPACT BROADBAND AMPLIFIERS

CA 422 L2 · CA 383 L2 CA 402 L2 SAT

- ✓ Suitable for terrestrial signal amplification (CA 422 L2, CA 383 L2), or terrestrial and satellite (CA 402 L2 SAT) in medium and large installations
- ✓ Independent gain control VHF/UHF (CA 383 L2)
- ✓ Independent gain control for each input
- ✓ Remote power supply for pre-amplifiers
- ✓ High efficiency power supply
- ✓ Test output (-30dB)
- ✓ Compact size
- ✓ Grounding connection
- ✓ Class A



CA 422 L2 · CA 383 L2 · CA 402 L2 SAT

TECHNICAL INFORMATION

REFERENCE		CA 422 L2		CA 383 L2			CA 402 L2 SAT		
Code		062007		062006			062008		
Inputs		VHF	UHF	VHF	UHF	UHF	VHF	UHF	SAT
Frequency range	MHz	47 - 230	470 - 694	47 - 230	470 - 694	470 - 694	47 - 230	470 - 694	950 - 2150
Gain	dB	30	42	30	38	38	30	40	34-40
Regulation	dB	20	20	20	20	20	20	20	20
Output level (DIN 45004B)	dBμV	115	117	115	117	117	114	116	119
Return loss	dB	>10		>10			>10		>6
Noise figure	dB	6		9,5			7		9
Switchable 0/12Vdc current passage	mA	-	100	-	100	100	-	100	-
13 Vdc LNB power supply (static)	mA	-	-	-	-	-	-	-	300
Output test	dB	-30		-30			-30		
Power supply	Vac	230 ±10%		230 ±10%			230 ±10%		
Power consumption	W	<6		<8,5			<9,8		