

# SYSTEM LAUNCH AMPLIFIER

## SLA5530NF System Launch Amplifier

Satellite USA has introduced its new system for Dish Network DishPro® systems! The SLA5530NF is a system launch amplifier used to boost the dB levels in a cascaded system. This amplifier is used at the start of a system to add 30dB of amplification to the DMK55124F, which is, a twelve way multiswitch. This amplifier has four satellite inputs and one terrestrial input for an off-air antenna, a cable modem or any modulated signal.

Each system is unique to every application and we are pleased to offer design assistance. Please don't hesitate to contact us or review the design examples section on our website.

FREQUENCY RANGES	
TERR	5 ... 862 MHz
SAT-IF	950 ... 2200 MHz
GAIN	
TERR (active)	25 ... 30 dB
TERR (passive)	-5 dB
SAT-IF	25 ... 30 dB
POWER SUPPLY	
	19 VDC
MAX OUTPUT LEVELS	
TERR	0 dBm
SAT-IF	-5.75 dBm



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