

► SAT-IF MULTISWITCHES

«RC» — Cascadeable Multiswitches Equipment

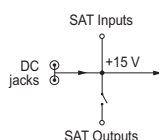
CE

Launch Amplifier for 8 SAT-IF Polarizations

- Amplification of 8 SAT-IF polarizations for compensating distribution losses in 9-cable distribution systems. Two launch amplifiers can be used to amplify 16 SAT-IF polarizations in 17-cable systems.
- Cascadeable with multiswitches RC-9000 and other 9-cable system components.
- Continuous attenuation and equalization adjustments.
- Local DC powering using the PSU-015 power supply (see below). Power voltage stands on the 8 SAT input ports for line-powering LNBs and may be inserted on the 8 SAT output ports for line-powering possible RL-9100/9200 line amplifiers. Three LEDs inform about power connection and +15 VDC presence at the input and output ports.
- Indoor mounting. Wall fixing.


RH-8200

DC transit



Model		RH-8200
Reference		1120
Powering mode		Local (DC)
Line inputs		8 SAT
Line outputs		8 SAT
Frequency range	MHz	950 - 2200
Gain	dB	30 (±1)
Variable attenuation	dB	0 - 15
Variable equalization	dB	0 - 8
Noise figure	dB	≤ 8
Line isolation	dB	≥ 65
Input/output return loss	dB	≥ 10
Output level (-35dB IMD3, EN 50083-3)	dBμV	114
Output level (-35dB IMD2, EN 50083-3)	dBμV	111
Power requirements		+15VDC / 730mA ¹
Max current for LNBs	A	1
Max current toward output lines	A	1 ²
Max total current for LNBs and outputs	A	1.270
Input and output RF connector type		female F
DC connector type		(2x) DC socket
Operating temperature		-20 ... +50
Dimensions		mm 200 x 140 x 85

Notes

¹ LNB power current must be added up.

² Passing switch.

ALSO AVAILABLE :

Modular Launch Amplifier with SZB-190s


PSU-015

Power Supply Unit

Model PSU-015
Ref. 1123

- Mains voltage : 100-240 VAC
- Output voltage/current : +15 VDC / 3.3 A
- Dimensions : 40 x 65 x 130 mm

Application diagram

