ROVER
SATCOM

REMOTE CONTROLLED MULTIPLE RF ACTIVE SPLITTERS

Ultra Wide Band = 350-3.000 • 10 MHz Pass • 5 Year Warranty

Rover RF *ACTIVE* *SPLITTER* *Series*

mod. RAS–2

- **5 YEARS WARRANTY** • **RF & OPTICAL INPUT**
- **MEETS OIP-3, RL and FLATNESS STRICT SPECIFICATIONS**
- **WITH ONLY 4 mod. PARTS OBTAIN MORE THAN 70 SYMMETRICAL & ASYMMETRICAL RF SPLITTER CONFIGURATIONS**
- **HOT SWAP REDUNDANCY PSU & SWAPPABLE INPUT AMPLIFIERS**
- **MONITORING AND CONTROL VIA LOCAL DISPLAY, WEB GUI & SNMP**

INNOVATIVE PERFORMANCE

for: SYSTEM INTEGRATOR, TELEPORT, BROADCASTER, CABLE NETWORK, GOVERNMENT & MILITARY COMMUNICATIONS

CE DVB WTA MEMBER
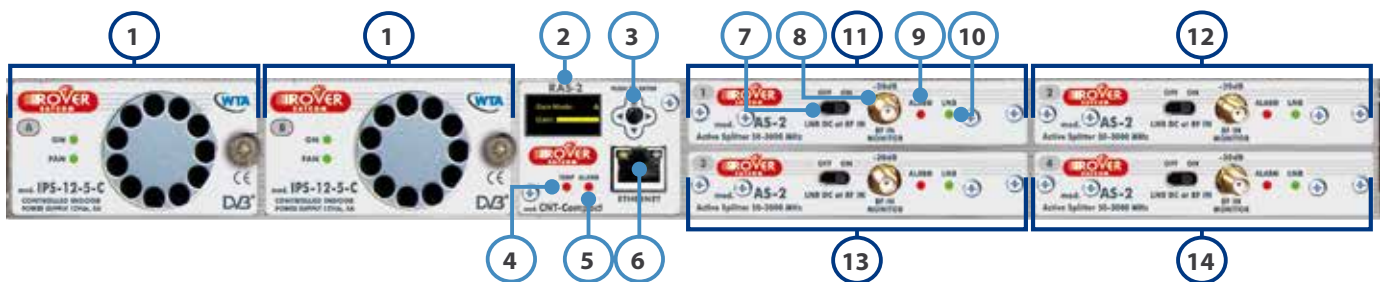
1972 > 2019 >> 47 YEARS OF INNOVATION

MAIN BENEFIT

- Ultra WIDE BAND 350-3.000 MHz flat with 10 MHz PASS
- Hot swap redundancy PSU
- Local and remote control with alarms
- Multiple Active Splitter, all in 1 U 19" Rack
- Easy assembly and fully configurable, from 1 Input to 4 Outputs, up to 4 Inputs to 32 Outputs
- 10 MHz Reference PASS at all SLOTS
- Optical Input with AGC RX module (opt.)
- Each Plug-in RF Input Amplifier have on front panel:
  - RF Monitor Port, LNB Power Control, adjustable RF Attenuator and Slope compensation
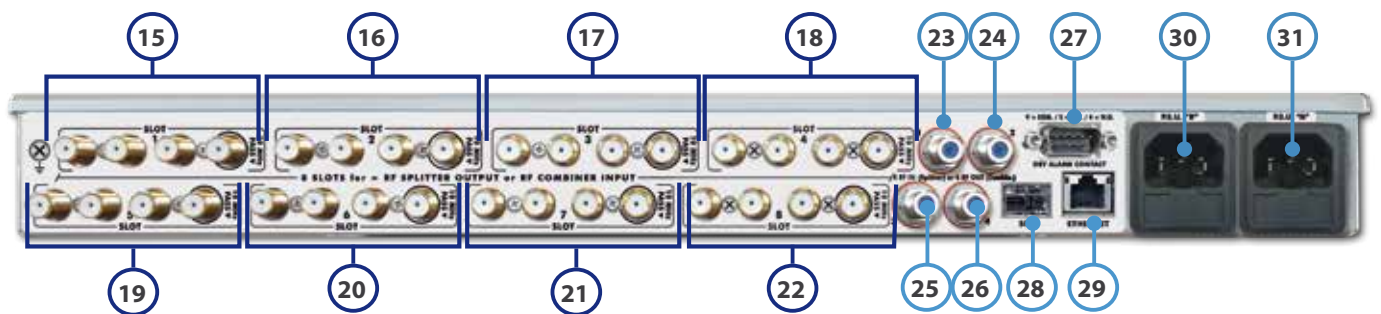
MAIN FEATURES

- LED for RF Sensor, LNBs and Power Supply Alarms
- Full Custom expandable and rack space optimization
- Intuitive and self-explaining descriptions labels, for Connector, LEDs and Switches
- Especially designed for SATCOM SYSTEM INTEGRATOR
- Meets strict specifications like: OIP3, R.L. and Flatness
- Available optional RF connectors: F, SMA, BNC 75 & 50 ohm
- Available Optional Optical Connectors: SC-APC, LC-APC, E2000, FC-APC
- Dry contact Alarm for: RF Power Sensor, PSU and LNBs
- Fully compatible with all existing System

FRONT PANEL VIEW

1. Hot swap Power supply module	6. Ethernet connector	11. Input Amplifier N. 1
2. Module	7. LNB ON/OFF Switch (DC@RF IN)	12. Input Amplifier N. 2
3. Joystick	8. RF Input Monitor (SMA connector)	13. Input Amplifier N. 3
4. Temperature LED	9. Alarm LED	14. Input Amplifier N. 4
5. Alarm LED	10. LNB LED	

REAR PANEL VIEW

15/22. N. 8 Slot for: 4 way Splitter Out	27. Dry contact remote alarms connector: "SUB-D9" Male
23. RF IN N.1 (DC& 10 MHz PASS)	28. SFP slot for Ethernet over fiber
24. RF IN N.2 (DC& 10 MHz PASS)	29. Ethernet connector
25. RF IN N.3 (DC& 10 MHz PASS)	30. AC Redundant Mains "B" (Supplied)
26. RF IN N.4 (DC& 10 MHz PASS)	31. AC Mains "A"