

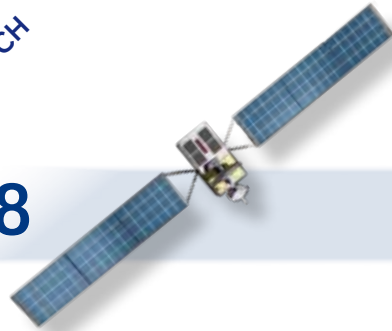


DRAFT VERSION

4 x 8 RF SAT MATRIX MULTISWITCH with Active Line Transit and redundant PSU

Rover
SAT-MATRIX
MULTISWITCH

mod. **RSM-48**



MAIN FEATURES

- 4 RF SAT INPUT, with separate DC to LNB switch
- 4 RF SAT Loop-through OUT, with separate DC block switch
- 4 SAT adjustable gain Line Amplifiers
- 8 SAT RX Subscriber OUT, with 13 V/18 V/ 22 KHz band/pol. selection
- Hot-swap Double PSU, with separate mains and related LED^S & dry contact alarms

**INNOVATIVE
PERFORMANCE**

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

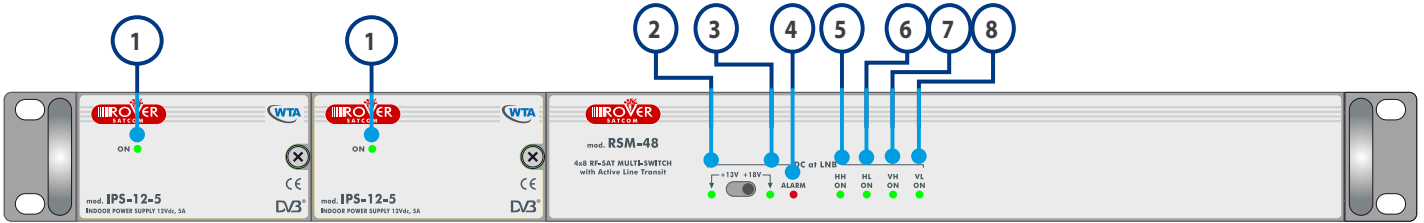
CE DVB



1972 > 2018 >>

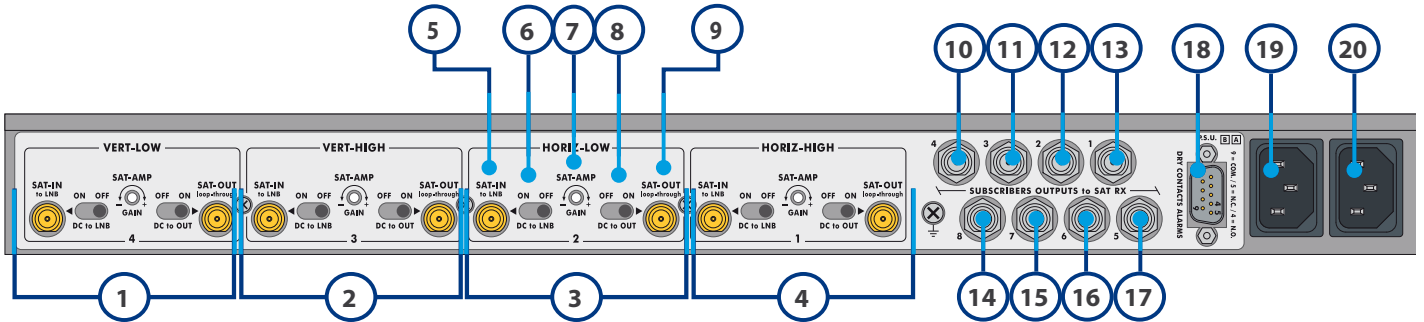
46 YEARS OF INNOVATION

FRONT PANEL VIEW



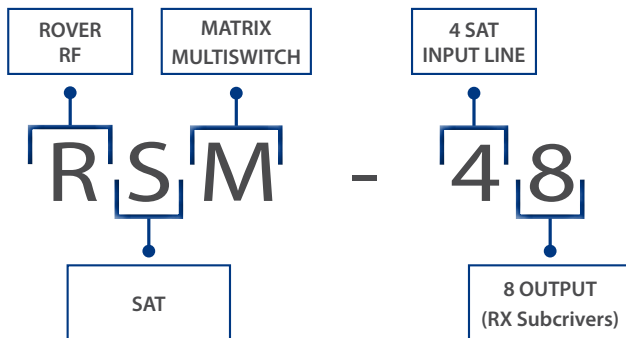
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|---|--------------|--------------|--------------|
| 1. PSU Status LED ^S = Green ON | 3. +18 V Led | 5. HN ON Led | 7. VH ON Led |
| 2. +13 V Led | 4. Alarm Led | 6. HN ON Led | 8. VL ON Led |

REAR PANEL VIEW



- | | | | |
|-------------------------------|--|---------------------------------------|--|
| 1. VERT-LOW BAND SECTION | 8. DC to loop-through OUT, ON/OFF switch | 15. OUTPUT to SAT RX subscriber n° 7 | |
| 2. VERT-HIGH BAND SECTION | 9. SAT-OUT loop-through, F connector | 16. OUTPUT to SAT RX subscriber n° 6 | |
| 3. HORIZ-LOW BAND SECTION | 10. OUTPUT to SAT RX subscriber n° 4 | 17. OUTPUT to SAT RX subscriber n° 5 | |
| 4. HORIZ-HIGH BAND SECTION | 11. OUTPUT to SAT RX subscriber n° 3 | 18. Dry contacts alarms | |
| 5. SAT-IN to LNB, F connector | 12. OUTPUT to SAT RX subscriber n° 2 | 19. AC REDUNDANT MAINS "B" (supplied) | |
| 6. DC to LNB, ON/OFF switch | 13. OUTPUT to SAT RX subscriber n° 1 | 20. AC MAINS "A" | |
| 7. SAT-AMP GAIN adjust | 14. OUTPUT to SAT RX subscriber n° 8 | | |

ORDERING MODEL/CODE EXPLANATIONS



TECHNICAL SPECIFICATIONS

As specified in section 19.1.1.

COMPLETE ORDERING MODEL / CODE EXAMPLE

MODEL	DESCRIPTION	APPLICATION
RSM-48	19" Rack 4 SAT input and 8 SAT RX output Matrix Multiswitch, with Active Line Transit, adjustable gain, switchable DC Block, double PSU.	Teleport & Broadcast

V.6 20-12-18



Product
made in Italy by
Rover Broadcast.com



Specifications and features are subject to change without notice.

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