

OPT-RX51

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OPT-RX51 optical receiver for receiving the four satellite polarisation and terrestrial signal via a single-mode fiber optic cable. The receiver also allows reception of an auxiliary upgrade channel for transmission/reception of data or audio/video signals.

Technical Chars

- **ALARM LED:** alarm LED, which indicates that the input optical power is too low.
- **SAT-TV OPTICAL LINK:** SC-APC input connector of the optical receiver. Used for the link with fibre optics of the satellite polarisation signals and TV signals.
- **OPTICAL LINK OF THE AUXILIARY CHANNEL:** SC-APC input/output connector of the optical receiver. Used for the link with fibre optics of the auxiliary channel, if any.
- **SAT OUT:** F output connectors of the 4 satellite polarisations.
- **TV OUT:** F output connector of the TV signal.

OPT-RX51		
Code		270690
Optical input		
Optical input connector		1 SC/APC
Wavelength input	nm	1500-1600(RX), 1260-1500(AUX)
Optical input power	dBm	≤ 9
RF output		
Connectors type		F Female
Outputs		4 SAT (VL,HL,VH,HH)+ 1 TV
Output level TV		
8dBmo 8 transponder	dBμV	64 @MUX (tot 50CH)
Output level SAT		
8dBmo	dBμV	64 @TP (tot 50CH)
Specifications		
Power supply voltage	V	14/18 from all SAT exits
Current consumption	W	3.5
Operating temperature	°C	-10 to +50
Conformity		CEI EN 50083-2 EN60065

Dimensions and packaging		
Pieces		1
EAN code		8016978084845
Packaging dimensions	mm	360 x 160 x 67
Packaging weight	kg	0.87