

# OPT RX QD MICRO

Home fibre



Optical TV SAT receiver with **universal legacy 4SAT+TV+FM outputs**, SC/APC optical connector

## Technical Chars

- Low current consumption
- Standard SC/APC optical connector
- Quick and easy installation due to very small dimensions
- Optical budget: up to 21dB
- Optical range extended reception (**from -8dBmo to -14dBmo**)
- Full band: 87-862 for TV / 950-2150 for SAT polarities
- Multi-function LEDs: power status and signalling.

OPT RX QD MICRO		
Code		270661
Optical input		
Optical input connector		1 x SC/APC
Wavelength input	nm	1260-1650
Optical input power	dBm	≤ -8
RF output		
Connectors type		F Female
Return loss	dB	-10
Outputs		4 x TV + SAT
Output level TV		
8dBmo 8 transponder	dBμV	79
8dBmo 16 transponder	dBμV	76
8dBmo 40 transponder	dBμV	72
14dBmo 8 transponder	dBμV	67
14dBmo 16 transponder	dBμV	64
14dBmo 40 transponder	dBμV	60
Output level SAT		
8dBmo	dBμV	74
14dBmo	dBμV	62@TP

Specifications		
Power supply voltage	V	14/18 from all outputs
Current consumption	mA	200@13V
Current consumption	W	2.8
LED		<ul style="list-style-type: none"> <li>• Green LED on: normal operation (correctly powered)</li> <li>• LED flashing quickly: hardware anomaly</li> <li>• LED flashing slowly: optical power out of the operating range</li> </ul>
Operating temperature	°C	-5 to +50
Conformity		CEI EN 50083-2 EN60065
Dimensions and packaging		
Pieces		1
EAN code		8016978101733
Packaging dimensions	mm	110 x 130 x 37
Product dimensions	mm	120 x 100 x 36
Packaging weight	Kg	0.312