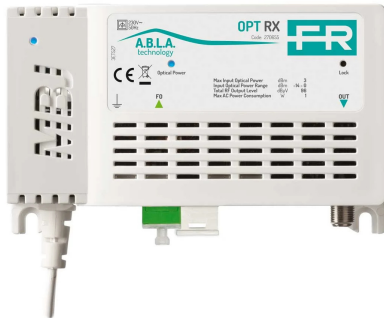


OPT RX

OPT MBJ



OPT-MBJ optical receiver with a wide band RF output for the reception of TV + SAT signals distributed on a single fibre. Optical input range between **0 and -15dBm**; optical operating window 1270-1610nm (dimensions 135x82x39mm)

Technical Chars

- **OPT RX:** Immediate indication of correct working conditions. Separate LEDs for received optical power and RFP presence|P Dedicated LEDs for monitoring optical input level status and RF presence
- **A.B.L.A. Technology:** this exclusive FRACARRO system maintains the correct optical level via special independent electronic circuits, even if the RF input level of each input changes
- Dedicated A.B.L.A. status LEDs
- **Protective shell:** OPT-MBJ optical transmitters and receivers are protected by an innovative protective shell made of flame retardant ABS material (Class V0)
- Broadband TV / SAT
- Suitable for **standard DIN rail mounting** (with quick release)
- Low power consumption
- Power supply status LED
- Quick and easy installation (**Plug&Play**)
- High shielding against electromagnetic interference
- Standard SC/APC connectors

OPT RX		
Code		270655
Optical input		
Optical input connector		SC/APC
Wavelength input	nm	1260-1650
Optical input power	dBm	≤0 (0 ≈ -15)
RF output		
Connectors type		F Female
Return loss	dB	-7
Outputs		1 (TV + SAT)
Output level TV		
8dBmo 8 transponder	dBμV	82 @MUX
Output level SAT		
8dBmo	dBμV	74 @TP

Features		
Power supply voltage	Vac/Hz	184-264 / 50-60
Current consumption	W	1.5
LED		Blue on / Optical level in correct range, Lock RF signal
Working temperature	°C	From -10 to +55
Conformity		CEI EN 50083-2 EN60065
Dimensions and packaging		
Pcs		1
EAN code		8016978103683
Packaging dimensions	mm	176x110x50
Product dimensions	mm	135x82x39
Packaging weight	Kg	0.33