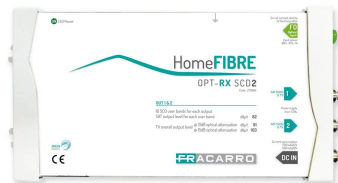


OPT RX SCD2

Home fibre



Single cable 2 (SCD2) optical receiver with 2 outputs, SCR dCSS with 16 user bands +TV for each output, FC/APC optical connector (dimensions 250x140x50mm)

Technical Chars

- Low current consumption
- Standard SC/APC optical connector
- Quick and easy installation due to very small size
- Optical budget: up to 21dB
- Extended optical receiving range **(-8dBmo to -14dBmo)**
- Full band: 87-862 for TV / 950-2150 for SAT polarities
- Multifunction LEDs: power status and signaling.

OPT RX SCD2		
Code		270664
Optical input		
Optical input connector		1 FC/APC
Wavelength input	nm	1260-1650
Optical input power	dBm	≤ -8
RF output		
Connectors type		F Female
Return loss	dB	-10
Outputs		2 up to 32 SCD2 users (dCSS)
Output level TV		
8dBmo 8 transponder	dBμV	94
8dBmo 16 transponder	dBμV	91
8dBmo 40 transponder	dBμV	87
14dBmo 8 transponder	dBμV	82
14dBmo 16 transponder	dBμV	79
14dBmo 40 transponder	dBμV	75
SCR Frequencies	MHz	1210, 1420, 1680, 2040 (standard EN50494) 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1840 (standard EN50607)

Output level SAT		
8dBmo	dB μ V	82
14dBmo	dB μ V	82
Specifications		
Power supply voltage	V	14/18 from all exits
Current consumption	mA	750@12 V - 500mA@18V
Current consumption	W	9
LED		Green power supply light
Operating temperature	°C	-5 to +50
Conformity		IEC EN 50083-2
Dimensions and packaging		
Pieces		1
EAN code		8016978099566
Packaging dimensions	mm	213 x 125 x 37
Product dimensions	mm	250 x 140 x 50
Packaging weight	Kg	0.435