

Code: GI-FIBRE-IRS-GTU/MKIII

SATELLITE OPTICAL RECEIVER **GI-FIBRE-IRS-GTU/MKIII** QUATRO

Quatro optical receiver designed for multiswitches. The signal is received from the FIBRE-IRS-OTX/KIT set via a passive optical network and converted back to the original signal.

The biggest advantage of this solution is the ability to transmit the signal over much longer distances with negligible attenuation compared to even the best coaxial cables.



Frequency range:	• 88 ... 108 MHz - FM, • 174 ... 240 MHz - DAB, • 470 ... 790 MHz - DVB-T/T2, • 950 ... 2150 MHz - SAT
SAT RF outputs:	• 18 V / 22 kHz - HH • 13 V / 22 kHz - VH • 18 V / 0 kHz - HL • 13 V / 0 kHz - VL
Output level:	• 79 dBμV - SAT, • 68 dBμV - DVB-T/T2
Optical wavelength:	1100 nm ... 1650 nm
Optical connector type:	FC/PC
Power supply:	10.5 V ... 21 V DC
Weight:	0.17 kg
Dimensions:	121 x 80 x 26 mm
Guarantee:	2 years