



OPT 3US TX

OPT-MBJ optical transmitter with three inputs for the distribution of the signals of band 3, UHF and an entire IF-IF band on a single fibre. Optical output level of 5dBm with laser, wavelength 1550nm (dimensions 135x82x39mm)

CODE	270657	
Inputs	3 (3, UHF, IF-IF)	
Outputs	1 (TEST)	
Optical Output	1 SC/APC	
Sat Input		
Frequency band	MHz	950-2150
Connectors	F female	
Return loss	dB	8
Input level	dBµV	60-85 @TP
TV Input		
Frequency band	MHz	174-230, 470-790
Connectors	F female	
Return loss	dB	8
Input level	dBµV	60-85 @MUX
Test output		
Frequency band	MHz	174-230 / 470-790 / 950-2150
Connectors	F female	
Optical Output		

Connectors		SC/APC
Wavelength		1550
Optical power	dB	5
Optical return loss	dB μ V	>30
Features		
Power supply	Vac, Hz	230, 50-60
Consumption	W	5.5
Remote feeding	mA, V	100, 12(on the UHF input)
Operating temperature	$^{\circ}$ C	-10 - +55
AGC Dynamic	dB	25
Leds	dB μ V	Blue on / Signal in the correct A.B.L.A. range, remote feeding active
Standard conformity		CEI EN 50083-2 EN60065
Dimensions	mm	135x82x39