



## 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)

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

Connectors		SC/APC
Wavelength		1550
Optical power	dB	5
Optical return loss	dB $\mu$ V	>30
<b>Features</b>		
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	-65
AGC Dynamic	dB	25
Leds	dB $\mu$ 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