



## 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)

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

Frequency band	MHz	174-230 / 470-790 / 950-2150
Connectors		F female
Return loss	dB	
Test attenuation	dB $\mu$ V	
<b>Optical Output</b>		
Connectors		SC/APC
WaveLength		1550
Optical power	dB	5
Optical return loss	dB $\mu$ V	>30
Safety class		
<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	-10 - +55
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