



## OPT T+S TX PLUS

OPT-MBJ optical transmitter with a wide band input for the distribution of TV + SAT signals on a single fibre. Optical output level of 9dBm with laser, wavelength 1550nm (dimensions 135x82x39mm)

OPT T+S TX PLUS		
Code	270656	
Inputs	1 (TV+SAT)	
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	88-862
Connectors	F female	
Return loss	dB	8
Trunk insertion loss	dB	
Input level	dBµV	60-85 @MUX
<b>Test output</b>		

Frequency band	MHz	88-862 / 950-2150
Connectors		F female
Return loss	dB	
Test attenuation	dB $\mu$ V	
<b>Optical Output</b>		
Connectors		SC/APC
WaveLenght		1550
Optical power	dB	9
Optical return loss	dB $\mu$ V	>30
Safety class		
<b>Features</b>		
Power supply	Vac, Hz	230, 50-60
Consumption	W	4.5
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