






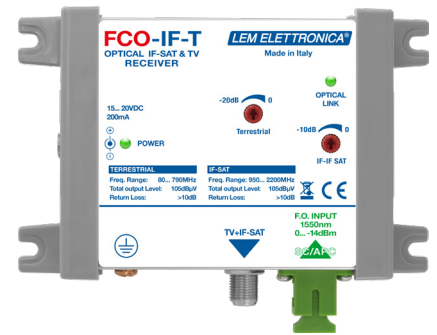


FCO-IF-T

MATV & IF-IF-SAT Fibre Optic Receiver

-  **Optical monitor Led**
-  **Wide band range 80... 2.200 MHz**
-  **Up to 64 PON**
-  **0... -15dBm optical range**
-  **Adjustable TV Terrestrial output level**
-  **Adjustable IF-SAT output level**
-  **Supplied with power supply**



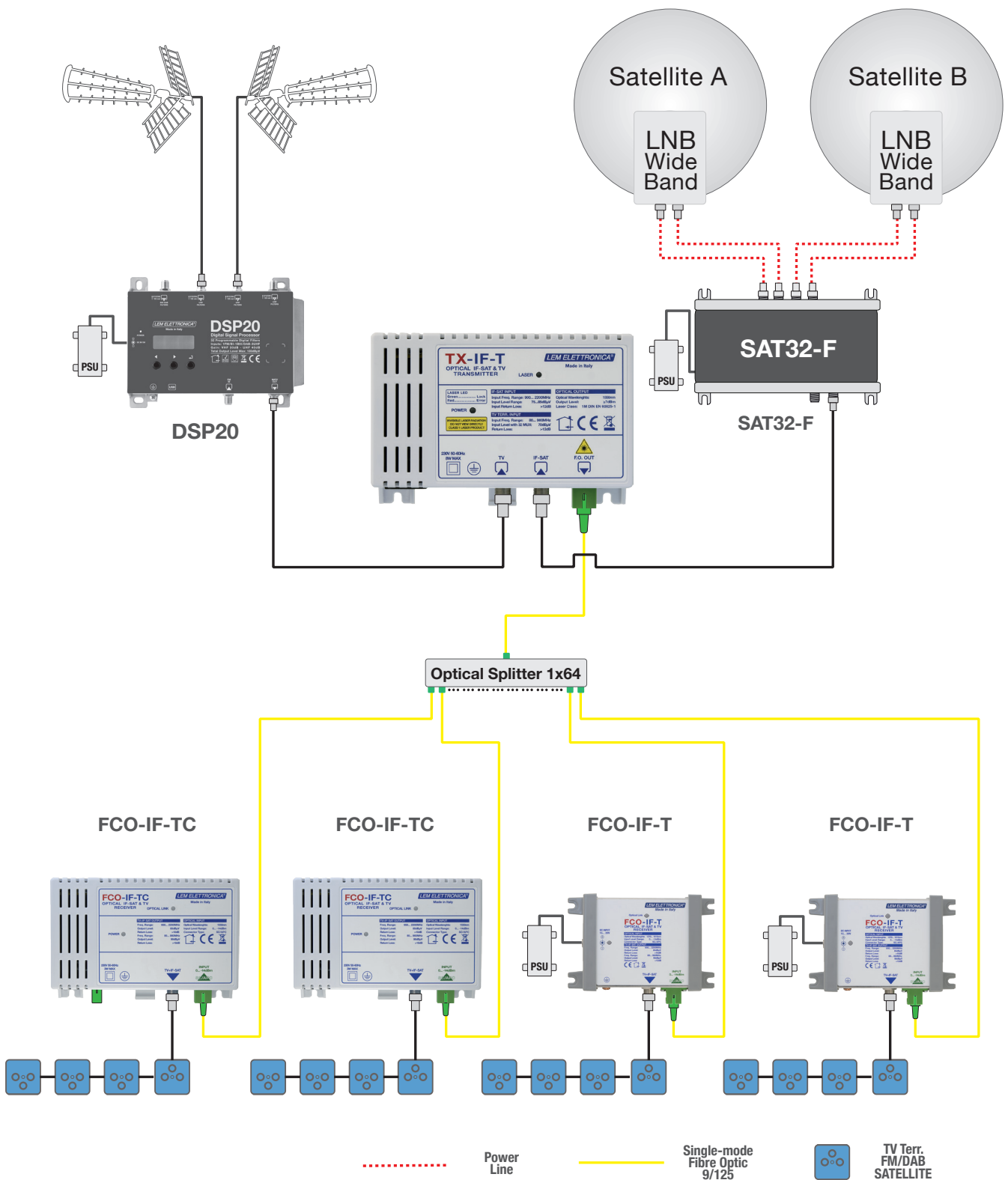
Optical compact receiver for MATV + IF-IF SAT over a sole single-mode fibre optic.

Ready for
UHDTV

WARRANTY **5** YEARS

MODEL		FCO-IF-T
OPTICAL INPUT		1
RF OUTPUTS		1
OPTICAL		
OPERATION WAVELENGTH	nm	1550
INPUT POWER RANGE	dBm	-15... 0
INPUT CONNECTOR TYPE		SC/APC
RETURN LOSS	dB	>40
SATELLITE		
OUTPUT BANDWIDTH	MHz	950... 2.200
OUTPUT LEVEL	dBμV	85
TV TERRESTRIAL / FM / DAB		
OUTPUT BANDWIDTH	MHz	80... 862
OUTPUT LEVEL	dBμV	80
OTHERS		
OUTPUT RETURN LOSS	dB	> 12
INPUT VOLTAGE	V	12... 20VDC
MAXIMUM CONSUMPTION	W	3
OPERATING TEMPERATURE	°C	0... 50
DIMENSIONS	mm	80x159x35

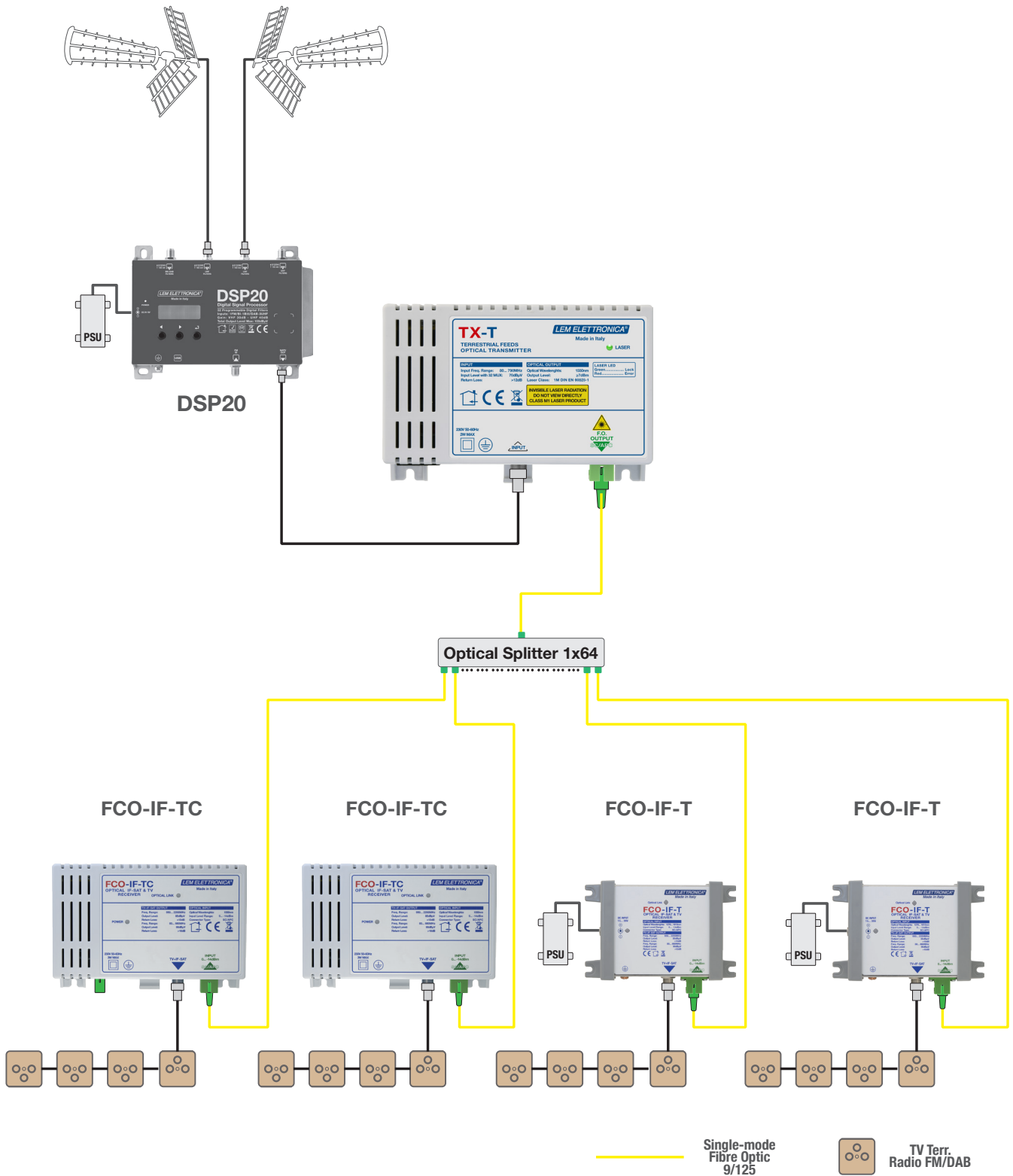
Connection Diagram



Distribution of IF-IF SAT and terrestrial feed (DTT; FM; DAB) over a single-mode optical fibre PON.

The headend **TX-IF-T** converts and transmits over a single-mode fibre optical cable the terrestrial feeds and the IF-IF SAT output of the satellite digital processor **SAT32-F**.

Connection Diagram



Distribution of terrestrial feed (DTT; FM; DAB) over a single-mode optical fibre PON.

The headend TX-T converts and transmits over a single-mode fibre optical cable the terrestrial feeds