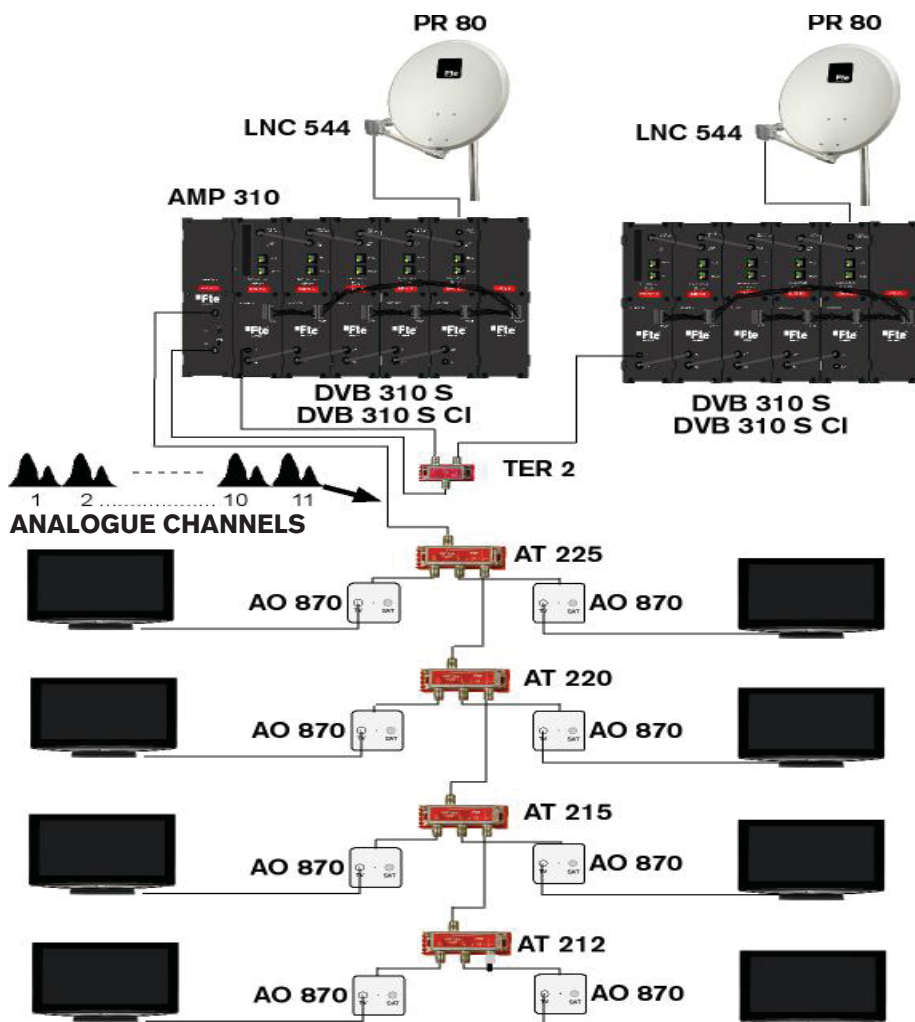
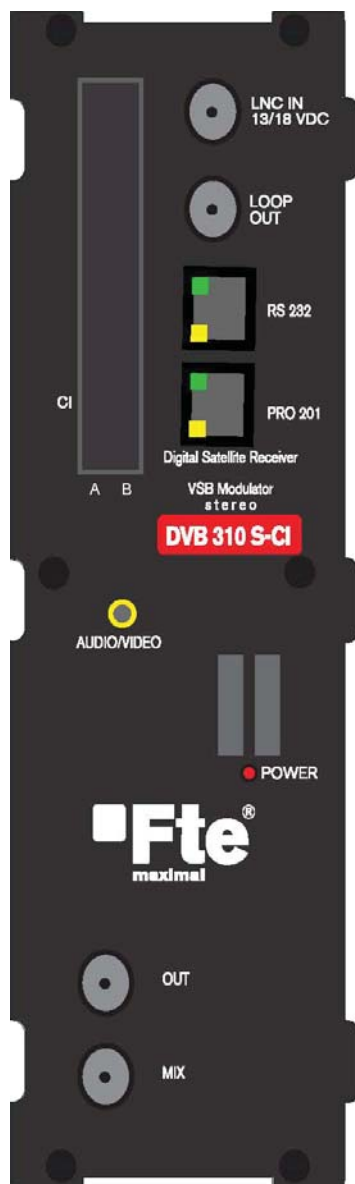


Fte[®] DVB 310 S CI

maximal

**Digital Satellite Receiver
with Common Interface
for headends
DVB-S input / PAL output**



COFDM reception

Selección de un canal
satélite de un transponder

2 SLOTS CI

Posibilidad de
utilizar 2 PCMCIA

SALIDA PAL

Salida en banda terrestre
modulado en PAL

MODULADOR BLV

Modulación en banda
lateral vestigial estéreo

DVB 310 S CI

DVB-S
2 X CI
PAL

DVB-S

2 x CI

PAL

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Digital Satellite Receiver with Common Interface for headends DVB-S input / PAL output DVB 310 S CI

INPUT	
Input frequency range (MHz)	950-2150 MHz
Input Level (dBm)	-30 a -60 dBm
Input impedance (Ω)	75 Ω
LNB (Feeding/switching)	13V/18V, 0-22kHz
Input RF connector	Female F connector
FEC	1/2, 2/3, 3/4, 5/6, 7/8 DVB
Loss in LOOP (dB)	<1
MODULATION	
Modulation	QPSK
Symbol speed (MS/s)	4-30
Profile level	MPEG-2 MP@ML
Transport Stream	MPEG-2 ISO/ IEC 13818
Video resolution	PAL:720X576 NTSC:720X480
Audio response	20 Hz -20 kHz <+/-2dB 60Hz -18kHz <+/-0,5dB
PROGRAMMING	
Programming connector	RJ-45
Programmer	PRO 201
Programming	Display / OSD
OUTPUT	
RF connectors	Female F connector
Output Level (dBuV)	82 +1/-3
Regulation Margin (dB)	15 dB
Output Channels	C2-C69
Type of modulator	BLV / STEREO
Video S/N relation	>54
MIX loss (dB)	<1 dB
Modulation standard	B-G, D-K,L, I
Spurious level (dBc)	-60 dBc
MISCELLANEOUS	
Common Interface	2 CI modules
Working temperature	0°C to +45°C
Dimension	75 x 265 x 50 mm
Weight	1.4 Kg
Power Supply	SPS 310
Chassis	FRA 300
RACK INSTALLATION 19"	
Power Supply	SPS 310 R
Rack Chassis	CHR 300

