connecting the future

TRIAX

TDX Black Edition Main Unit

Article number: 492091

Product description:

TRIAX Black Edition

is the ultimate choice when delivering reliable solutions to the hospitality sector. Our solutions fully support upgrades and new installations.

The TDX Black Edition cabinet is designed with up to 16 input modules and 6 Quad output modules; it is extremely compact and can therefore be easily installed on a wall or in a 19 "rack. Whether it is related to the installation, maintenance or repair, all inputs, outputs and cables can be easily installed and operated from the front of the cabinet.

Up to three TDX Black Edition Headends can be combined as one system of input and output signals, as such up to 72 PAL, COFDM or QAM channels are possible (or 480 IP services). The new HTML5 user interface guarantees easy installation, remote control and system monitoring via SNMP.

DRM integration for secure HD-service distribution is supported and can be easily handled with the Simulcrypt interface.

With the PID-management the TDX Black Edition supports services changes without any retuning of TV's.

Specifications

ORDER INFORMATION	
EAN Number	5702664920919
CHARACTERISTICS	
External test point	F-connector
Max. LNB control	4 x 305 mA
Output level max. @ 60 dB IMD - 24 combined channels	103 dBµV
Test point	-20 dB
FREQUENCY	
Frequency range (RF OUT)	47...862 MHz
RETURN LOSS	
Return loss (RF OUT)	> 14 dB at 47 MHz (-1,5 dB/octave; min. 10 dB) dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
AC Supply voltage	190 - 260 (50/60) Hz VAC
Power Consumption (typ.)	280 (min. 20) W
Temperature - operating	-10 ... +50 °C
Temperature - storage	-20 ... +70 °C
Humidity - operating	20 ... 80 %
Humidity - storage	10 ... 90 %

Humidity - storage	10 .. 95 °C
CONNECTORS	
External RF OUT	F-connector
PC interface	RJ 45
SFP cage	SFP Module (Cat5/Opto)
MECHANICAL	
Dimensions product (H x D x W)	290 x 240 x 440 mm
Packaging Depth	0,330 m
Packaging Height	0,390 m
Total Weight	12,130 kg
Packaging Width	0,550 m
Net Weight	10,770 kg
Packing QTY	1
Remarks	SNMP version : V1 & V2c
Tara Weight	1,360 kg
Packaging Volume	0,071 m3