

connecting the future



TDH 800 Frontend - DVB-S/S2 [QPSK/8PSK]

Article number: 692820

Product description:

DVB-S/S2 frontend module

The DVB-S/S2 frontend module is an input module for the reception of digital satellite signals in a TDH 800 headend system. The module can receive a complete transponder and all services on the chosen frequency can be transferred to the TDH 800 pool.

The DVB-S/S2 frontend module includes an IF tuner with antenna loop through and a QPSK/8PSK demodulator with serial transport stream input to the TDH 800 headend system.

Features:.

- Software downloading through TDH 800 system controller module.
- Preconfiguration from/to file through system controller module.
- Log to file/flash.

Specifications

ORDER INFORMATION	
EAN Number	5702666928203
CHARACTERISTICS	
DiSEqC level	1.1
LNB LO/HI programmable	0/22 kHz

LNB V/H programmable	0-13-18/300 V/mA
Input level	50 ... 85 dB μ V
FREQUENCY	
Input frequency range	950...2150 MHz
RETURN LOSS	
Input return loss	> 10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Operating voltage	12 VDC
Temperature - operating	-10...50 °C
Temperature - storage	-20 ..70 °C
DC Current consumption	OFF 150/ ON 450 mA
Humidity - operating	20...80 %
Humidity - storage	10...90 %
CONNECTORS	
Input connector	F-female
Number of inputs	1
MECHANICAL	
Dimensions product (H x D x W)	32 x 132 x 50 mm
Packaging Depth	0,175 m
Packaging Height	0,040 m
Total Weight	0,105 kg
Packaging Width	0,075 m
Net Weight	0,075 kg
Packing QTY	1
Tara Weight	0,030 kg
Packaging Volume	0,001 m3