

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

Art. Number 692820



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.

Technical Specifications

ORDER INFORMATION

EAN Number 5702666928203

CHARACTERISTICS

Input level | dB μ V 50 ... 85 dB μ V
 LNB V/H programmable | V/mA 0-13-18/300 V/mA
 LNB LO/HI programmable | kHz 0/22 kHz
 DiSEqC level 1.1

FREQUENCY RANGE

Input frequency range | MHz 950...2150 MHz

RETURN LOSS

Input return loss | dB > 10 dB

OPERATIONAL

DC Operating voltage | VDC 12 VDC



Technical Specifications

DC Current consumption mA	OFF 150/ ON 450 mA
Temperature - storage °C	-20 ..70 °C
Humidity - storage %	10...90 %

CONNECTORS

Input connector	F-female
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MECHANICAL

Packaging Height m	0.040 m
Packaging Width m	0.075 m
Packaging Depth m	0.175 m
Packaging Volume m ³	0.001 m ³
Net Weight kg	0.075 kg
Tara Weight kg	0.030 kg
Total Weight kg	0.105 kg