



4522

### Technical properties

#### Functions

Function Suitable for HDTV

#### Connectivity

Connectors / jacks remote supply via F-socket

Reception / transmission for terrestrial reception ; for digital and analogue transmission

#### Voltage

Voltage DC voltage conducting

#### Frequency

Broadband technology 5...2400 MHz

#### Resistance

Wave impedance 75 Ω

#### Attenuation

Tap loss at 2150 MHz 2.5 dB

Tap loss at 860 MHz 4 dB

- at 113 ... 174 MHz 3.5 dB

- at 174 ... 862 MHz 4 dB

- at 4 ... 30 MHz 3.5 dB

- at 40 ... 68 MHz 3.5 dB

- at 87.5 ... 108 MHz 3.8 dB

- at 950 ... 2400 MHz 1.5...3 dB

#### Installation, mounting

System for community, DVB-T and broadband cable systems ; for single and distributor SAT systems

#### Connection

Type of connection with screw terminals

#### Cable

For coaxial cables 75 Ω

#### Use

Differentiation characteristic 3 - Sales DC-permeable

#### Standards

General standards IEC 169-2 and EN 50083-2 ; EN 60728-4, -11

**Safety**

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Shielding value	according to EMC protection class A
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**Identification**

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Application, usage	Communication technology
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Main design line	Communication technology
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