



4522

## Technical properties

### Functions

Function	Suitable for HDTV
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### Connectivity

Connectors / jacks	remote supply via F-socket
Reception / transmission	for terrestrial reception, for digital and analogue transmission

### Voltage

Voltage	DC voltage conducting
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### Frequency

Broadband technology	5...2400 MHz
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### Resistance

Wave impedance	75 $\Omega$
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### 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

### Materials

Material	metal
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### Installation, mounting

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

Type of connection	with screw terminals
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### Cable

For coaxial cables	75 $\Omega$
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### Use

Differentiation characteristic 3 - Sales	DC-permeable
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**Standards**

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

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

Application, usage	Communication technology
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Main design line	Communication technology
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