

PRESELECTOR



Frequency band adjustment device

Key Features:

- Protection from unwanted commercial service interference (FM radio, DAB, DVB-T, GSM, LTE, WiFi)
- Splitting of UHF/VHF frequency bands into separate sub bands, filtration of unwanted services, amplification, and final combining
- Operation in outdoor environment
- Continuous 24/7 operation

Set Composition:

- Preselector (antenna unit)
- Preselector (indoor unit)
- Power supply cables - length 100 m and 5 m
- Connection cable 7/16 to N, length 3 m
- Surge suppressor Telegärtner J01028A0038, 3 pcs
- Connecting cabling

Technical Parameters:

- Frequency range: 20 to 3000 MHz
- Average gain in sub bands: 20 dB
- Supply voltage: 9 V
- Current consumption: 460 mA
- Max input power level: 30 dBm
- Max output power level: 17 dBm (when equipped with limiter)
- Band stop for services: FM radio, DAB, DVB-T, GSM, LTE, WiFi
- Operating temperature: - 40 °C to + 55 °C
- Storage temperature: - 40 °C to + 55 °C
- Relative humidity: 0 % to 90 %
- Dimensions: 230 x 303 x 93 mm (w x h x d)
- Weight: 4.1 kg



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