

# WISI DD 19 M 0650

Multimedia wall outlet sockets, loop-through socket



## Description

TV connection with IEC technology. Multimedia with F-connector or WICLIC for cable modem. HF output high-pass filtered. Cover plate and connector cable see accessories

## At a glance:

- Approved by Vodafone Kabel Deutschland
- Same tap loss for TV out, radio out and both DATA connections
- Frequency range of 5...1006 MHz
- Capacitive separation of the inner connector at all interfaces
- Screening Class A
- Very high decoupling of DATA/TV/Radio connections
- Screwable inner conductor clamp for secure and durable connection

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## Technical data

### Inputs

Frequency range 5...1006 MHz

### Outputs

Frequency range TV 85...1006 MHz

Frequency range FM 87...1006 MHz

Frequency range DATA 5...1006 MHz

Through loss 1,2...1,4 dB

Rejection loss TV  $\geq 40$  dB 5...65 MHz

Rejection loss FM  $\geq 40$  dB 5...65 MHz

Insertion loss TV 19 dB

Insertion loss FM 19 dB

Insertion loss DATA 19 dB

Isolation DATA - TV  $\geq 70$  dB (5...65 MHz)

Isolation DATA - TV  $\geq 50$  dB (85...1006 MHz)

Isolation DATA - FM  $\geq 70$  dB (5...65 MHz)

Isolation DATA - FM  $\geq 50$  dB (85...1006 MHz)

Isolation DATA - OUT  $\geq 30$  dB (5...65 MHz)

Isolation FM, TV - OUT  $\geq 30$  dB (5...65 MHz)

Return loss IN, OUT  $\geq 18$  dB (-1.5 dB/oct.)

Return loss TV  $\geq 14$  dB (-1.5 dB/oct.)

Return loss FM  $\geq 14$  dB (-1.5 dB/oct.)

Return loss DATA  $\geq 18$  dB (-1.5 dB/oct.)

Intermodulation ratio  $> 120$  dB $\mu$ V (EN60728-4)

### Connectors

Outer conductor clamp 7,5 mm

Inner conductor clamp 0,6...1,3 mm

F-female 1 pcs. EN60169-24

IEC socket 1 pcs. EN60169-2

IEC-plug 1 pcs. EN60169-2

### General data

Screening factor  $> 85$  dB (class A)

Dimensions (width x height x depth) 70 x 70 x 22 mm

Installation depth 35 mm

Sales unit 10 pcs.

Dimensions (WxHxD) sales unit 212 x 148 x 78 mm

Packaging volume sales unit dm<sup>3</sup>

Gross weight sales unit 0.11 kg

Shipping unit 100 pcs.

Dimensions (WxHxD) shipping unit mm

Packaging volume shipping package 0.22 dm<sup>3</sup>

Gross weight shipping unit 0.11 kg

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