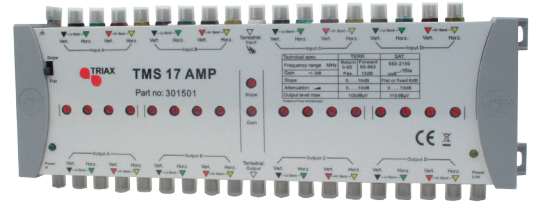# HIRSCHMANN
MULTIMEDIA

MULTISWITCH AMPLIFIER

TMS 17 AMP
Article number 100301501

PRODUCT CATEGORY: CATV
STATUS: AVAILABLE

Product

MULTISWITCH AMPLIFIER
TMS 17 AMP

Using a TMS line amplifier you can compensate for the cable loss in your distribution system. To be used with cable length to dish over 60m of KOKA 799 or multiple cascades multiswitches. The TMS 17 AMP needs an external supply (Art. nr 100301504).

Properties

| 2 Year Warranty | High Durability | Digital & 3D ready |

Certificates

Included

N/A

Tools

N/A

Instruction video

N/A

Instruction card

www.hirschmann-multimedia.net/installation/installatie-schema

Mechanical Specifications

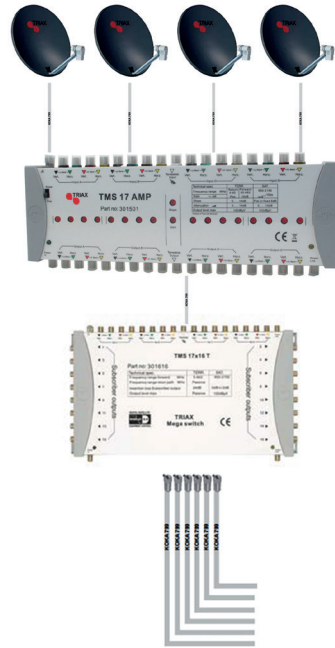Dimensions hxwxd
152 x 51 x 355 mm

Weight
1.0 kg

Color
Grey

Specifications

Number of inputs	16 SAT, 1 TER + power link
Number of outputs	16 SAT, 1 TER + power link
Connectors	F connector female
Frequency range - SAT	950-2150 MHz
Frequency range - Wideband	47-862 MHz
Return path TER	5-65 MHz (passive)
Gain SAT 950-2150 MHz	8-24 dB (± 2)
Gain TER forward	17 dB
Noise figur SAT	< 8 dB
Noise figur TER	< 7 dB
Adjustable attenuator SAT	0-10 dB
Adjustable attenuator TER	0-10 dB
Equalizer SAT	0 or 6 dB (switchable)
Equalizer TER	0-15 (adjustable)
Isolation SAT to SAT	30 dB
Isolation TER to SAT	22 dB
Max. output level SAT (IMD - 35 dB)	110 dBµV
Max. output level SAT (IMD - 60 dB)	105 dBµV
Return loss	10 dB
Impedance input/output	75 Ohm
Supply voltage	18 VDC (via power link)
Power supply	External power adaptor
Colouring of IF and TER inputs	Yes
Tempature range	0 - +55 °C

Wiring diagram

TDA 88
TQT 006

4x KOKA 799 > 60m

TMS 17 AMP

TMS 17x16T

16 subscribers

Related product - TMS 17 PSU

Article number 100301504

Related product - TMS 17X16C

Article number 100301516

Related product - TMS 17X16T

Article number 100301616

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Hirschmann Multimedia B.V.

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Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.

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