

### MULTISWITCH 9 IN, 12 OUT



#### TMS 9X12P

Article number 100300342

PRODUCT CATEGORY: 80 SAT

STATUS: AVAILABLE



### Product

MULTISWITCH 9 IN, 12 OUT  
TMS 9X12P

TMS 9XP multiswitches offer a flexible and cost efficient system for providing two position satellite distribution in small and medium sized networks. The systems uniqueness in design and performance makes community networks attractive even in buildings with only 2 or 3 households. 8 satellite polarities and 1 terrestrial input, 12 combined outputs. Also available in versions for 6, 8 and 12 subscriber outputs. Low power consumption. The TMP 9xP has an integrated power supply with grounding possibility.

### Properties



### Certificates

### Included

N/A

### Tools

N/A

### Instruction video

[www.hirschmann-multimedia.net/montagefilm](http://www.hirschmann-multimedia.net/montagefilm)

### Instruction card

[www.hirschmann-multimedia.net/installation/installatie-schema](http://www.hirschmann-multimedia.net/installation/installatie-schema)

## Mechanical Specifications

Dimensions hwxwx  
103 x 71 x 459 mm

Weight  
1.7 kg

Color  
White

## PRODUCTSHEET

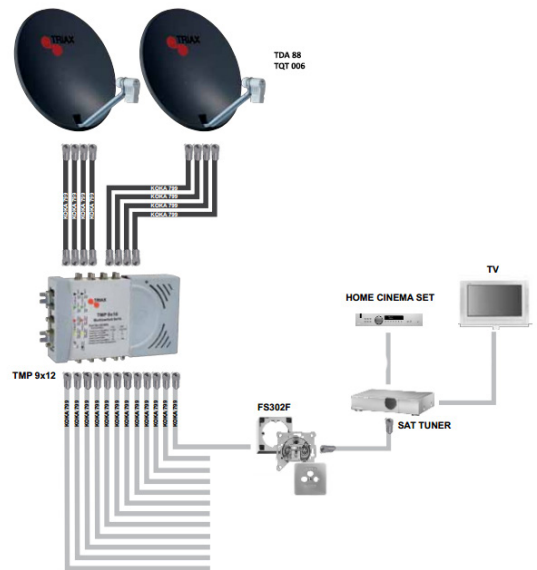
### TMS 9X12P

### MULTISWITCH 9 IN, 12 OUT

## Specifications

Number of inputs	8 SAT, 1 TER
Subscriber outputs	12
Connectors	F female
Frequency range SAT	950-2150 MHz
Frequency range TER	47-862 MHz
Gain SAT	0 dB
Gain TER	4 dB
Isolation TER to SAT	30 dB
Isolation SAT to TER	30 dB
Isolation cross polarisation H/V	25 dB
Isolation out - out TER	28 dB
Isolation out - out SAT	30 dB
Return loss SAT inputs	10 dB
Return loss SAT outputs	10 dB
Return loss TER inputs	12 dB
Return loss TER outputs	10 dB
Max. output level SAT (IMD-35 dB)	100 dB $\mu$ V
Max. output level TER (IMD-65 dB)	83 dB $\mu$ V
Impedance input/output	75 Ohm
Switching	13 V - 18 V 13 V/22 kHz - 18 V/22 kHz DiSEqC 2.0
Supply voltage	15 VDC ( $\pm$ 0.5) (via DC plug or trunk)
Power supply	Included
LNB power supply max.	1000 mA
Colourcoding of IF and TER inputs	Yes
Temperature range	0- +55 °C

## Wiring diagram



## Related product - KOKA 799 BLACK

Article number 198799102



## Related product - TMS 9 AMP

Article number 100300365



## Related product - 2600S LINE AMP

Article number 100300401



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## Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

### Hirschmann Multimedia Products (HMP):

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.

Productsheet TMS 9X12P

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