

## CATV AMPLIFIER



### SHOP GHV 520

Article number 695021066

PRODUCT CATEGORY: CATV

STATUS: AVAILABLE



## Product

CATV AMPLIFIER 20 dB SINGLE OUTPUT  
SHOP GHV 520

1 input, 1 output and 2 measuring points (-20 dB).

High durability, low noise figure, 16 step rotary switches for attenuation and equalization. Extensive ESD- and surge protection. Does not support return channel traffic.



## Properties



## Certificates



## Included

- 2 pieces Push-on F-connector POFC 070  
Article number 695002566



## Tools

- 1 piece cable stripper KST 3  
Article number 695020385



## Instruction video

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

## Instruction card

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

## Mechanical Specifications

Dimensions hwxwd  
150 x 80 x 50 mm

Weight  
0.65 kg

Color  
Black

## PRODUCTSHEET

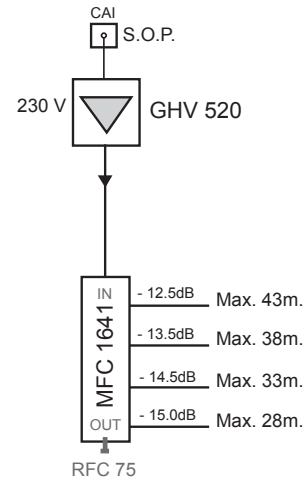
### SHOP GHV 520

### CATV AMPLIFIER

## Specifications

Frequency range	47-1006 MHz
Amplification	21 dB
Attenuation	(1/1,5dB-in increments),
Equalizer	input 0 to 15 dB
Flatness	± 1 dB
Noise	< 7 (typ. 5) dB
Reflection attenuation	(40MHz, -1.5dB/Octave) > 18 dB
Measurement point	-20 dB
Maximum outlet level	CSO, >60dB 101 dB $\mu$ V CTB, >60dB 104 dB $\mu$ V
HF Connectors (75 $\Omega$ )	
HF inlet	measurement point F-connector, female
HF outlet	measurement point F-connector, female
<b>General</b>	
Power supply	190—264 / 50...60V~/Hz
Power consumption	< 3 W
Operating temperature	-25 to +55 °C
Safety class housing type	IP20

## Wiring diagram



## Related product - POFC 070

Article number 695002566



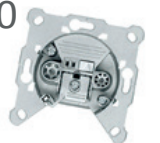
## Related product - KOKA 9 TS

Article number 695020392



## Related product - EDC 1000

Article number 695003008



## Contact

📍 Pampuslaan 170  
1382 JS WEESP

✉ info@hirschmann.nl

☎ NL 31 (0)294 46 25 55  
BE 32 (0)2 46 13 095

🌐 [www.linkedin.com/company/hirschmann-multimedia-b.v.](http://www.linkedin.com/company/hirschmann-multimedia-b.v.)

📘 [www.facebook.com/hirschmann.multimedia](http://www.facebook.com/hirschmann.multimedia)

📺 [www.youtube.com/HirschmannMultimedia](http://www.youtube.com/HirschmannMultimedia)

## 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.