

# CATV-Home Distribution Amplifier

Model HC 30/40125 RS  
(BC85028)



The new generation of Polytron CATV-Home-Distribution-Amplifiers – the HC series is particularly designed for the use in multiple family dwellings. The use in cable networks with multimedia (e.g. Internet) is supported by plug-in return path. The right output level can be exactly adjusted by set point bridges. The power supply guarantees a long life cycle. The housing conforms to the protection class IP 65.

## Technical Data

Type	HC 30/40125 RS
Frequency range	4 - 862 MHz
Gain	switchable 30/40 dB
Attenuator	2
Equalizer	2
Noise figure	≤ 7 dB/
<b>return path</b>	<b>plugable</b>
Output level dBµV at - 60 dB CTBA	862 MHz 108
<b>Power supply</b>	
Operating voltage	180-255 V~
Power consumption	10 W
Current transit	-
<b>Housing (W x H x D) mm</b>	<b>(IP65) 242 x 103 x 60 mm</b>
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