

## MATV and Home Distribution Amplifiers

HNV 30 UPE, HNF 30 URP



- For MATV and CATV systems
- Protection class IP 20
- Remote powering on input and output side (only HNF 30 URP)
- Integrated intelligent short-circuit-proof mains power supply (only HNV 30 UPE)

**Optional:**  
 Universal AC Adapter  
**SNG 18/1000** (Art. No.: 832114)  
 in combination with Line Power  
 Injection Filter **FSW 30 F** (Art.  
 No.: 815018)

30 dB  
 20 dB  
 Forward gain:  
 30 or 20 dB

0 ... -12 dB  
 0 ... -15 dB  
 Integrated attenuator and  
 slope control

**Tech-Hint HNF 30 URP**

The remote power is available on the input- and output side. This has the advantage that another remote powered amplifier can be supplied with voltage. On ports where it is not desired, a **DCF 500** (set of 2 pcs. Art.No.: 871506) must be used.

CATV

Model Art. No.	HNV 30 UPE 811269	HNF 30 URP 811304
EAN	4040326112694	4040326113042
Inputs / Outputs	1 / 1	1 / 1
Screening factor	> 85 dB	> 85 dB
Gain 47 ... 862 MHz	30 or 20 dB	30 or 20 dB
Output level max. 60 dB IMA <sub>3</sub> / EN 60728-3	max. 108 dBμV	max. 108 dBμV
Level adjusting range	0 ... -12 dB	0 ... -12 dB
Slope correction range	0 ... -15 dB	0 ... -15 dB
Noise figure	< 7,5 dB	< 7 dB
Mains power supply V-	100 ... 240 V / 47 - 63 Hz	15 ... 20 V / 210 mA
Power consumption	< 4 W	-
Ambient temperature	-20 ... +50 °C	-20 ... +50 °C
Dimensions (mm)	194 x 86 x 52	138 x 83 x 52