

CATV and Line Amplifier



CATV

HLV 40/30 FPE, HLV 40/65 FPE

- Active and passive return path.
- For medium sized distribution systems.
- External test ports (-30 dB) at input and output.
- LED indicator for power supply.

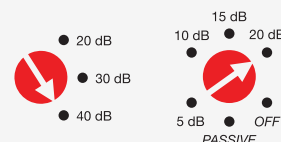
Miscellaneous:

- The devices are equipped with a switched - mode power supply.

Integrated attenuator and slope control



Forward path and return path



Model Art. No.	HLV 40/30 FPE 813128	HLV 40/65 FPE 813129
EAN	4040326131282	4040326131299
Inputs/outputs	1 / 1	1 / 1
Gain forward path	47... 862 MHz/40, 30, 20 dB	85... 862 MHz/40, 30, 20 dB
Gain return path	5... 30 MHz/20, 15, 10, 5 dB	5... 65 MHz/20, 15, 10, 5 dB
Output level return path max. 60 dB IMA ₃ /EN 60728-3	110 dBμV	110 dBμV
Output level forward path max. 60 dB IMA ₃ /EN 60728-3	113 dBμV	113 dBμV
Level adjusting range	0... -12 dB	0... -12 dB
Slope correction range	0... -16 dB	0... -16 dB
Mains power supply U~	100-240V/47-63 Hz	100-240V/47-63 Hz
Power consumption	max. 13 W	
Ambient temperature	-20... +50 °C	-20... +50 °C
Dimensions (mm)	260 x 130 x 52	260 x 130 x 52