



House amplifiers Apartment amplifiers

- amplifiers for small apartment networks
- built-in adjustable gain regulators
- built-in power supply
- shielded metal case inside of the plastic housing

AS033

with two outputs

AS033R30, AS033R65

with two outputs; return path 30 MHz and 65 MHz

AS034

with three outputs

AS035

with four isolated outputs



Technical specifications

T Y P E		AS033	AS033R30	AS033R65	AS034	AS035
Ordering number		00552	00554	00553	00558	01540
Frequency range	forward path	47-862 MHz		87-862 MHz	47-862 MHz	
	return path	-	5-30 MHz	5-65 MHz	-	
Gain*		16 dB/47 MHz; 20 dB/862 MHz				
Gain adjustment		0 ÷ -16 dB				
Maximal output level IMD3=60 dB (DIN45004B)		104 dB μ V*				100 dB μ V
Maximal output level IMD2=60 dB (EN50083-3)		95 dB μ V*				-
Input and output return loss		-				> 10 dB
Noise figure		< 7 dB				< 5 dB
Outputs decoupling		-				> 16 dB
Power consumption		230 V~ 50 Hz 3 W				
Operating temperature range		-20° ÷ +50° C				
Dimensions/Weight (packed)		78x118x47 mm/0.36 kg				85x118x47 mm/0.37 kg

* when loaded other symmetrical output (AS034 - two symmetrical outputs, third -6 dB)