

# Specifications

ASA 1 antenna splitter	2 x 1:4 or 1 x 1:8, active
Antenna cable	8 items, 50 cm, BNC
Frequency range	ASA 1: 470 to 870 MHz at -3 dB ASA 1-1G8: 1785 to 1805 MHz at -3 dB
Amplification	
In A – Out A	0 ± 1 dB
In A – Out A1 ... A4	0 ± 1 dB
In B – Out B1 ... B4	0 ± 1 dB
IIP3	20 dBm min. 23 dBm typ.
Impedance	50 Ω
Reflection loss	10 dB (all RF outputs)
Operating voltage	13,8 V DC (with NT 1-1 mains unit)
Current consumption	ASA 1: 245 mA ASA 1-1G8: 350 mA
Total current consumption	max. 2.0 A with 4 receivers and 2 x 2 antenna boosters per antenna input
Supply voltage for antenna boosters at ANT RF IN A and ANT RF IN B	12 V, 130 mA
Supply voltage for receivers at A1 to A4	12 V (protected from reverse feed), 350 mA
Relative humidity	5 to 95%
Operating temperature range	-10°C to +55°C
Storage temperature range	-20°C to +70°C
Dimensions of housing	approx. 212 x 168 x 43 mm
Weight	approx. 1090 g