

74-4485 SENNHEISER 508241 ASA 214-UHF ANTENNA SPLITTER Active, 470-870MHz



ASA 214 active antenna splitter 2x 1:4 or 1x 1:8

In the box
 8x 50 Ω BNCM to BNCM output link cables, 500mm
 1x SENNHEISER 503874 NT1-1-UK POWER SUPPLY

Specifications

| | | |
|-------------------------|----------------------|--|
| Frequency range | ASA 214-UHF: | 470 – 870 MHz at –3 dB |
| | ASA 214-1G8: | 1785 – 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 typical |
| Impedance | 50 Ω | |
| Reflection loss | 10 dB | (all RF outputs) |
| Operating voltage | 13.8 VDC | (with power supply unit NT 1-1) |
| Power consumption | ASA 1: | 245 mA |
| | ASA 1-1G8: | 350 mA |
| Total power consumption | Max. 2A | (4 receivers & 2 x 2 antenna amplifiers per antenna input) |
| Antenna power supply | 12V, 130 mA | (at ANT RF IN A and ANT RF IN B) |
| Receiver power supply | 12V 350 mA | (at A1 to A4, protected against reverse supply) |
| Relative air humidity | 5 to 95% | |
| Temperature range | Operation: | -10 °C to +55 °C (14 °F to 131 °F) |
| | Storage: | -20 °C to +70 °C (-4 °F to 158 °F) |
| Dimensions | 212 x 168 x 43 mm | approx. |
| Weight | 1090 g | approx. |