



### Technical Information:

ASA 1 antenna splitter 2 x 1:4 or 1 x 1:8, active  
 Antenna cable 8 items, 50 cm, BNC  
 Frequency range 500 to 870 MHz at  $-3$  dB  
 Amplification In A – Out A  $0 \pm 1$  dB  
 Amplification In A – Out A1 ... A4  $0 \pm 1$  dB  
 Amplification In B – Out B1 ... B4  $0 \pm 1$  dB  
 Impedance  $50 \Omega$   
 Operating voltage 13.8 V DC (with NT 1-1 mains unit)  
 Total current consumption max. 2.0 A with 4 receivers and 2 antenna boosters  
 Supply voltage of antenna boosters at ANT RF IN A and ANT RF IN B 12 V, 130 mA  
 Supply voltage of receivers at A1 ... A4 12 V (protected from reverse feed), 350 mA  
 Relative humidity 5 to 95%  
 Operating temperature range  $-10^{\circ}\text{C}$  to  $+55^{\circ}\text{C}$   
 Storage temperature range  $-20^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$   
 Dimensions of housing approx. 212 x 168 x 43 mm  
 Weight approx. 1090 g

### Product Information:

Active antenna splitter 2 x 1:4

Active antenna splitter for the loss-free operation of multi-channel G3 wireless systems. Each ASA 1 can allow up to four receivers to share one pair of antennas. Cascading two ASA 1 splitters enables the operation of up to 8-channels of wireless through two antennas. Power is supplied to the connected receivers through the BNC antenna cables, eliminating individual power supplies for the receivers. ASA 1 requires a NT 1-1 AC adapter (not included) for operation.

Disclaimer: Changes in the data may have been made by the manufacturer without notice.