

# SPEZIFIKATIONEN

## Ampchamment - Amplifier 868 MHz

Item	Min.	Typical	Max.	Note
Working Frequency	863 MHz	868 MHz	870 MHz	
Rx Gain	8 ~ 15 dB (adjustable)			
Rx Noise Figure	≤ 1.5 dB			
Tx Gain	0 ~ 7 dB (adjustable)			
Transceiver Trigger Limit	≥ -2 dBm			
Input Power Range	1 ~ 20 dBm			
Maximum Tx Power	31 dBm			≈ 1.3w
Working Status Indication	Receiving status: Red light on, Green light off Transmitting status: Green light on, Red light off			
Operating Voltage (V, DC)	-	6/12	-	
Rx to Tx Switching Time	200 ns max.			
Working Current	RX ≤ 50 mA, TX ≤ 500 mA			

