

TRANSMITTER

Amplifier

8-way Dual 3-13GHz Active Splitter TLA0313-8

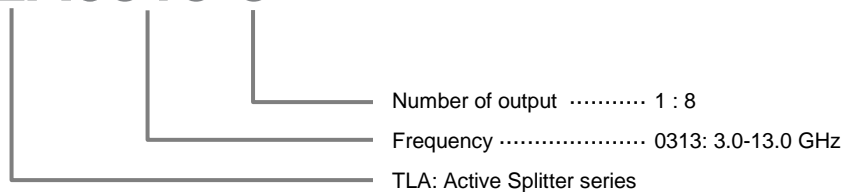


TYPICAL SPECIFICATIONS

Frequency	3.0 - 13.0 GHz	Input voltage	90 - 264Vac, 50 - 60Hz (Fused 2A)
Gain	0dB typ	AC power consumption	15W max at steady state
Gain flatness	±2.5dB (±1.0dB typ) within full band	RF input/output interface	SMA (female, 50Ω)
Gain variation	4dBp-p max over operating temp	Cooling	Fan
Noise figure	6dB max (<5dB typ) @room temp	Dimension	1U high x 350mm deep x 19" wide
Input return loss	10dB min (>12dB typ)	Weight	5kg
Output return loss	10dB min (>14dB typ)	Operating temperature	0 to +45°C (Indoor use only)
Output power (P1dB)	0dBm min	Storage temperature	-20 to +75°C
Output spurious	50dBc min	Humidity	20 to 90% non-condensing
Output 2nd Harmonic	40dBc min	Display	Front panel LEDs for PSU & Power status
Output port isolation	16dB min (>18dB typ)		

HOW TO ORDER 8-WAY DUAL 3-13GHz ACTIVE SPLITTER

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OUTLINE DRAWING AND INTERFACE

