

Model: TRS450-10

PICO UHF BDA

ELECTRICAL DATA*

Range	UHF Band			
Frequency Band Rx (MHz)	A type:470 - 475 MHz	B type:450 - 455MHz	C type:454 -456MHz	D type:448-450MHz
Frequency Band Tx (MHz)	A type:480 - 485MHz	B type:460 - 465MHz	C type:464-466MHz	D type:458-460MHz
System Gain	>70dB			
Bandwidth	5MHz			
Output Power Rx (min)	>+10 dBm			
Output Power Tx (min)	>+10 dBm			
Gain adjustment range	31dB / AGC10dB			
Noise Figure	<5 dB			
Group Delay	<5 μ s			

TECHNICAL SPECIFICATIONS*

Power Supply	90-240 VAC
Power Supply (Optional)	220~240 VAC (optional)
Power Consumption	60W

MECHANICAL DATA*

RF Connection	N-female at Donor and Service port
Dimension (WxHxD) mm	175x120x30
Weight kg	1.5

ENVIRONMENTAL DATA*

Operating Temperature Farenheit (Celsius)	-13 to +131 ° (-25 to +55 °)
Housing Specification	NEMA 4 / IP65

APPROVALS AND TESTS*

Regulatory Compliance Radio	CHT Lab
Regulatory Compliance EMC	EN 301 489-1

* All specifications subject to change.

Note: Values within [] is valid for a max configuration

