

Product Description:

Wavetek 859 50 MHz Pulse Generator

Variable transition times
3-digit Resolution
Trigger status
Channel independence
Parameter independence
Rapid incrementing

Performance Characteristics of the 859

Form Factor	Benchtop
Type	Pulse
Number of Channels	1 ch
Maximum Frequency	50 MHz
Frequency Accuracy	2 %
Minimum Pulse Width	10 ns
Maximum Pulse Width	999 ms
Maximum Output Voltage	20 V
Output Accuracy	3 %
Minimum Period	20 ns
Maximum Period	2 s
Minimum Delay	0 ns
Maximum Delay	999 ms
Trigger Source	External
Trigger Modes	Burst,CW,Gate
Output Impedance	50 Ohm

Programmability/Connectivity of the 859

User Interface	Proprietary
Ports to Peripheral Devices	GPIB
Test Pattern Storage	25 Patterns

859 Compliance

CE Compliance	Not on file
UL Compliance	Not compliant

859 Power Requirements

Input Power	Universal (Auto Sense and Switch)
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859 Physical Dimensions

Width: 432 mm(17 in)

Height: 133 mm(5.23 in)

Length: 584 mm(22.99 in)

Weight: 26.3 kg(57.98 lb)