

Clock Selection Guide

Notes: S = Standard, A = Available	Model Number													
	1083	1084			1088	1092			1093			1094	1095	
Description	B	A	B	C	B	A	B	C	A	B	C	B	A	C
Accuracy														
100 ns	S	S	S	S	S									
250 ns												S	S	S
500 ns						S	S	S	S	S	S			
Inputs														
GPS L1 Code (1575.42 MHz)	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Event Timer(s)/1 PPS Deviation		S	S	S	S	S	S	S	S	S	S	S	S	S
Outputs														
IRIG-B Modulated		S	S	S	S	A	A	A	A	A	A	S	S	S
IRIG-B Unmodulated		S	S	S	S	S	S	S	S	S	S	S	S	S
IRIG-B Modified Manchester		S	S	S	S	A	A	A	A	A	A			
IRIG-B IEEE 1344		S	S	S	S	S	S	S	S	S	S	S	S	S
1 Pulse-Per-Second (PPS)	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Programmable Pulse		S	S	S	S	S	S	S	S	S	S	S	S	S
50, 60 PPS					S									
10, 100, 1k, 10k, 100k PPS		S	S	S	S									
1M, 5M, 10M PPS		S	S	S	S									
1M, 5M, 10M Hz (Sinusoid)	S													
IRIG-D, E, and H		S	S	S	S									
RS-232, IRIG-J	S	S	S	S	S	S	S	S	S	S	S	S		
RS-422/485 (Transmit)		S	S	S		A	A	A	A	A	A	S		
Fault Relay(s)		S	S	S	A	A	A	A	A	A	A	S	S	S
Network Time Protocol (NTP) / Precision Time Protocol (PTP), IEEE 1588 Server		A	A	A	A				A	A	A			
Power														
Universal Power Supply	S	S	S	S	S				S	S	S	S		
Low DC Power Supply		A	A	A	A				A	A	A	A		
Surge Withstand Capability		A	A	A	A				A	A	A	A		
Wall-Mount Power Supply						S	S	S						
Physical														
Rack Mount	S	S	S	S	S	A	A	A	S	S	S	S		
Table Top						S	S	S						
LCD or VFD Display and/or Keyboard	S		S	S	S		S			S	S	S		
Large LED Display				S				S			S			S
Special Configurations and Options														
Power System Time, Frequency, and Phase Monitor		A	A	A	A				A	A	A			
IRIG-B Distribution Bus					A									
Low Drift OCXO					A									
COMTRADE Generator		A	A	A	A									
WARRANTY	Model 1083B is 5 YEARS Other models are Limited Lifetime													