

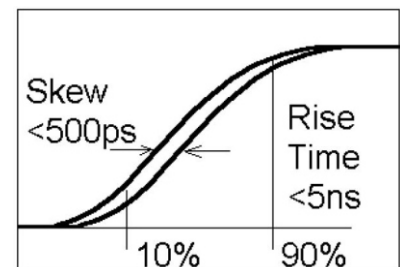


ST1006 and ST2006 Delay Timers

Specifications:

Number of outputs 6 non-inverted and 6 inverted outputs TTL level
Repeat rate: 0.0005Hz to 1kHz
Delay: 0-2000,000,000,000ns in steps of 100ns
Pulse Width: 100ns-2000,000,000,000ns in steps of 100ns
Output Jitter: Less than 1ns
Output rise time and decay time: <5ns

Data memory: Nonvolatile 5-years
Communication Interface with PC : RS232C interface to PC
Software: Windows software for PC
Casing: ST1006 in 2U 19" rack module and ST2006 in 1U 19" rack module
Power source: 220V 50Hz 5A



Optional:

High voltage outputs up to 10V into 50 Ohms
Driver for High Speed HV Switches for simultaneous high voltage pulsing application.

Warranty:

12 months free repair / replacement warranty. To be serviced at our factory in Gwalior.

