

Microstim DB3 Output Specifications

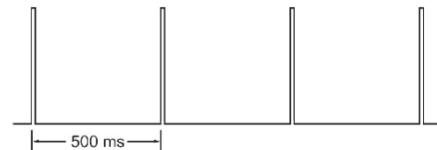


Train of Four

Four pulses at 2 Hz.

Pulse width: 200 μ s
Pulse interval: 500 ms
Number of pulses: 4

TRAIN OF FOUR



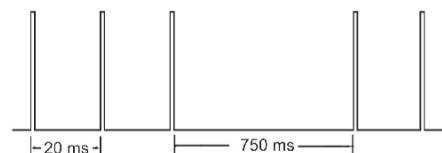
Double Burst Stimulation

Two bursts of pulses at 50 Hz, 0.75 seconds apart.

First burst, 3 pulses followed by second burst of 2 pulses e.g. ratio of 3:2.

Pulse width: 200 μ s
Pulse period: 20 ms
Duration between pulses: 750 ms

DOUBLE BURST STIMULATION

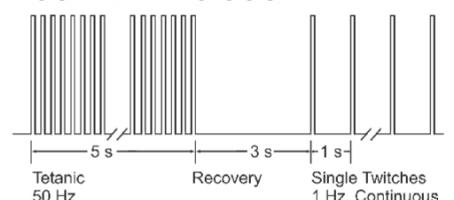


Post Tetanic Count

5 seconds at 50 Hz (Tetanic), then a pause of 3 seconds; followed by continuous 1 Hz stimuli, duration dependent upon switch depression.

Pulse width: 200 μ s
Pulse period, Tetanic: 20 ms
Pulse period, after recovery period: 1 s

POST TETANIC COUNT

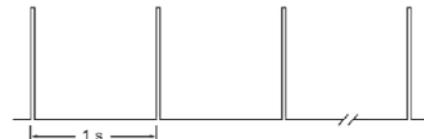


1 Hz

Continuous 1 Hz stimuli, duration dependent upon switch depression.

Pulse width: 200 μ s
Pulse interval: 1 second
Number of pulses: Continuous

1 Hz



Maximum output voltage: >90 V p-p

Battery LED voltages

Red: <6 V

Yellow: >6 V, <8 V

Green: >8 V