



# COOL-B70

Butterfly (figure 8), Active cooling, No Placebo

Designed for demanding stimulation protocols requiring a very high number of stimuli. Designed with a slightly bent surface for best possible contact. The butterfly shape provides good focusing. It has a built-in timer and counter indicating the remaining pulses/days. Equipped with trigger button for easy operation.

#### Contact

Website: www.magventure.com Email: info@magventure.com

#### Performance

Number of stimulations, before warm-up at >20.000 pulses

ambient temperature 20°C (68°F): Protocol: 2pps Setup: Output=100%: Number of

stimulations before warm-up:

Protocol: 75 trains @ 40 pulses/train @ 10pps > 10.000 pulses

@ Inter Train Interval: 11s @ Output=75%: Number of stimulations before warm-up:

### **Mechanical Properties**

Weight of transducer head 2.9 kg/6.4 lbs

Dimensions of transducer head 180x116x50/67 mm/

7.1 x 4.6 x 2.6 in.

Angle 150° Cable length 2 m/6.6 ft.

### Coil winding data

 $\begin{array}{ll} \text{Inner diameter} & 23 \, \text{mm}/0.9 \, \text{in.} \\ \text{Outer diameter} & 97 \, \text{mm}/3.8 \, \text{in.} \\ \text{Winding height} & 12 \, \text{mm}/0.5 \, \text{in.} \\ \text{Number of windings} & 2 \times 11 \end{array}$ 

## Magnetic and electrical properties

Max initial dB/dt (near the coil surface) 28kT/s Active pulse width (Biphasic) 290us

## Operating period

5 years or max. 27.000.000 EPV

# Ordering number

9016E0521-