



Technical Data Sheet - Bi-one® LifeTouchTherapy medical device

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Power supply and frequency:	100-240V 50/60Hz
Power consumption:	110VA max
Fuses:	T 250V 2x2AL
Class of protection against indirect contacts	I
Classification of the applied part	Type BF
Electromagnetic field function:	
Output frequency:	0,5-2MHz (+/-10%)
Actual power output:	4W on a 500Ω load
Vacuum function:	
Vacuum adjustment:	-0,35kPa ±10% max
Electroporation function:	
Square wave:	square wave stimulation with a 10 Hz frequency and a maximum intensity of 3,5 VPP on a 500 Ohm load
Classification CEE 93/42	Class IIb
Ambient data	Clinic. Not suitable for use in the presence of flammable anesthetic mixtures.

	Use conditions	Storage conditions
Temperature	-5°C-40°C (suggested 10°C-35°C)	-25°C-70°C
Humidity	<90% (suggested < 80%)	<95%
Atmospheric pressure	500-1060hPa	500-1060hPa

Reference standards	EN 60601-1 EN 60601-1-2 EN 60601-2-2
Reference directives	Directive CEE 93/42 Directive CE 2007/47
Certificate	CE0051 – Certificate no. 2108/MDD of 24.02.2021