## MEDISENSOR FS 501

SUPERIOR QUALITY



## **ELECTRODE** for Stress Test

Support	FOAM	Gel	SOLID
Diameter	mm. 35x45 mm.	Sensor	Ag/AgCI
Code	11322	Producer	CERACARTA SpA

TECHNICAL DATA					
Product profile	Electric features				
Disposable electrode for Stress test in FOAM mm.35x45mm with central snap and solid conductive gel. Aggressive medical grade adhesive. Non irritating solid gel to provide a fast signal response with low impedance		actual results	AAMI standards		
Non-irritating FOAM backing,for stress test. Does not cause allergies. All electrodes are latex free.	DC offset Voltage (mV)	≤ 0,5	≤ 100 mV		
This hypoallergic, non-irritatting, disposable electrode meets and exceeds all AAMI performance specs.	Bias current tolerance (mV)	≤ 6	≤ 100 mV		
Specially designed for the difficult adhesions conditions that occur during stress test.	AC Impedance 10 Hz (ohm)	≤ 100	≤ 2000 ohm		
Electrodes have passed the tests relative to sensitization and irritation of the materials which get in touch with the skin of the patient, according to ISO 10993-1 rule "Biological evaluation od medical devices"	DC Offset 5 sec after capacitor discharge (mV)	≤ 9	≤ 100 mV		
Packing:50 pcs / Paper-Alluminium pouch - 2000 pcs/ box	Rate of change of polarization potenzial,during the 30-sec interval(mV/sec)	≤ 0	± 1mV/sec.		
Expire:24 months from production date (if the pouch is closed)	After defibrillation AC Impedance (ohm)	≤ 138	≤ 3000 ohm		
Storage conditions: as indicated in the pouch, the product should be stored in a dry place at a temperature between 30°C and 5°C.	Combined offset instability (μV)	≤ 20	≤ 150 µV		
	Compliance to standards: MDR 2017/745; ANSI/AAMI EC 12 :2000/(R)2005 I .				



Class I device Product branded CE