nissha
MEDICAL TECHNOLOGIES

EMS Electrodes™

A10052-10S - EMS Stress Test Kit

Reference: **A10052-10S**

Wet Gel

1 Electrodes / Pouch
50 Electrodes / Case

APPLICATION

For: 24 Hours

Stress Test Kit

PRODUCT INFORMATION

Shape	XX
Size (excl. grip)	
Sensor (Eyelet) Diameter	in / mm
Substrate Thickness (adapter excluded)	in / mm
Total Product Surface Area	in^2 / mm^2
Gel Area	in^2 / mm^2
Adhesive Area	in^2 / mm^2
Integrated Lead Wire (length / color)	N/A

MATERIALS

Substrate Material	Polyethylene Foam
Adhesive	Acrylic, Medical Grade
Gel Type	Wet Gel
Foam (Sponge) Material	Polyurethane Reticulated Foam
Release Liner	PET
Sensor Polymer	Ag/AgCl plated ABS
Adaptor / Connector (Stud)	
Integrated Lead Wire Jacketing	N/A
Integrated Lead Wire Cord	N/A

ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

ACZ impedance (before defib simulation) **@10 Hz**	Ohm
DC Offset Voltage (before defib simulation)	mV
SDR Slope (remaining potential after defib) **@ 30 Sec int.**	mV/sec
ACZ impedance repeat (after defib simulation)	Ohm
COIIN (combined offset instability and inner noise)	µV
Bias Current Tolerance (DC offset voltage after DC loading)	mV

FEATURES

MR Conditional	No
X-ray Translucence	No
Integrated Abrader	No
Repositionability	No

PACKAGING

Product Packaging Material	Paper/PE/Foil/PE
Resealable Pouch	Yes
Product Packaging Size (L x W)	in cm
Department Packaging - Box (L x W)	in cm
Transport Packaging - Carton (L x W)	in cm

BIOCOMPATIBILITY

ISO 10993	Yes
Latex Free	Yes

ENVIRONMENTAL

Halogenated Hydrocarbon Content (e.g. PVC)	None
Phthalate Derivatives Content (e.g. DEHP)	None
RoHS Compliant	Yes
REACH Compliant	Yes

SHELF LIFE

Product Shelf Life (in accordance with storage guidelines)	18 Months

REGULATORY STATUS

CE Mark according to MDD 93/42/EEC CE marked

Reorder Part Number: 6502771V

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