nissha
MEDICAL TECHNOLOGIES

VersaTrode™

Wire Restraint Electrode, Foam, Single Use Electrode
Reference: **A10096SG-30**

Solid Gel

30 Electrodes / Pouch
750 Electrodes / Case

APPLICATION

For: 72 Hours

General Patient Monitoring

PRODUCT INFORMATION

Shape	Rectangular
Size (excl. grip)	1.5 x 2.25 in / 38.1 x 57.15 mm
Sensor (Eyelet) Diameter	0.39 in / 9.906 mm
Substrate Thickness (adapter excluded)	in / mm
Total Product Surface Area	2.9737 in^2 / 75.53198 mm^2
Gel Area	0.3068 in^2 / 7.79272 mm^2
Adhesive Area	2.6669 in^2 / 67.73926 mm^2
Integrated Lead Wire (length / color)	N/A

MATERIALS

Substrate Material	Polyethylene Foam
Adhesive	Acrylic, Medical Grade
Gel Type	Conductive Solid Hydrogel
Foam (Sponge) Material	N/A
Release Liner	PS
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**	57 Ohm
DC Offset Voltage (before defib simulation)	0.022 mV
SDR Slope (remaining potential after defib) **@ 30 Sec int.**	0.07 mV/sec
ACZ impedance repeat (after defib simulation)	47 Ohm
COIIN (combined offset instability and inner noise)	7 µV
Bias Current Tolerance (DC offset voltage after DC loading)	4 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)	8 x 12 in 20.32 x 30.48 cm
Department Packaging - Box (L x W)	n/a in n/a cm
Transport Packaging - Carton (L x W)	14.5 x 10.875 x 6.75 in 36.83 x 27.623 x 17.145 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)	24 Months

REGULATORY STATUS

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

Reorder Part Number: 6502754V

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