



**"EUROCATCH" Pre-gelled Disposable TAB Electrodes**



**DESCRIPTION**

LUMED "EUROCATCH" pre-gelled disposable electrodes have features that make them totally reliable during signal recording. It is pre-gelled with solid gel and has to be used with crocodile connection cables. They comply with ANSI/AAMI EC12:2000 and allow the signal recovery after defibrillator discharge. LUMED "EUROCATCH" pre-gelled disposable electrodes are latex free.

REFERENCE	SHAPE	GEL TYPE	MORE	DIMENSIONS	PER POUCH/BOX/CASE
ET1261	RECTANGULAR	SOLID	TAB	34 x 21 mm	100/1000 pcs

**ELECTRICAL & TECHNICAL FEATURES**

ANSI/AAMI EC12:2000 SPECIFICATIONS	ANSI/AAMI MAX VALUE	TEST RESULT
ACZ IMPEDANCE @10 Hz per 12 electrode pairs	2 kΩ	534 Ω
ACZ IMPEDANCE @10 Hz per individual pair	3 kΩ	610 Ω
ACZ IMPEDANCE @10 after test	3 kΩ	197 Ω
DC OFFSET VOLTAGE	100 mV	0,79 mV
COIN (combined offset instability and inner noise)	150 μV	54 μV
5 SEC DEFIBRILLATION OVERLOAD RECOVERY	100 mV	19,8 mV
POLARIZATION CHANGE SPEED	1 mV/sec	0,21 mV/sec
BIAS CURRENT TOLERANCE	100 mV	19,1 mV
GEL	Medical adhesive solid gel - biocompatible	
CONDUCTIVE MATERIAL	SSC	
CONNECTION	Direct connection with crocodile	
COMPLIANCE TO STANDARDS	<b>Directive 93/42/EEC and amendments. Class I medical device</b> <b>ANSI/AAMI EC12:2000</b> <b>Italian Medical Device Data Standard Registration:</b> <b>239855/R; CND: C020501; GMDN: 35035</b> <i>*Non-Active Medical Device*</i>	
MANUFACTURER	<b>LUMED srl</b> <i>Via Staffora, 18/9 - 20090 Opera (MI) - ITALY</i>	
STORAGING	Temperature: +5°C ÷ +30°C – Relative humidity 20% ÷ 80%	
PRODUCT SHELF LIFE	36 Months	