

DATA SHEET

## Repair kit for CLINIC-TC

Kit for electrode replacement in MCScap CLINIC-TC electrode cap.

REF		
003-0-322		

## SET

- MCScap-TC repair electrode 2 pcs.,
- extractor,
- cable ties for electrodes,
- removable cable fixators,
- thread 2 m,
- operational documentation.

## DESCRIPTION

The Repair kit for CLINIC-TC is intended for self-replacement of a faulty electrode in the MCScap CLINIC-TC electrode cap with a DB-25M common connector or other D-SUB (DIN 41 652) Male connectors.

## **SPECIFICATION**

Material of electrode conductive surface Ag/Ag Electrode body material polyu Square of electrode conductive surface 26 mr	rethane
Square of electrode conductive surface 26 mm	
	12
Internal diameter of the electrode at the point of contact of the electrode contact substance with the skin 8 mm	
Surface area of contact of the electrode substance with the skin 50.2 n	ım²
Outer diameter of the electrode at the point of contact with the skin 11.9 n	m
Distance from the skin to the electrode conductive surface 1.1 m	n
The diameter of the hole in the electrode to add gel 2.8 m	n
Electrode polarization ≤50 m	V
Resistance of electrodes insulation ≥ 1000	ΜΩ
Dielectric strength of electrodes insulation 1500 V	,
The impedance of the electrode $\leq 5 \text{ k}\Omega$	
Connector type crimp	ed end
Electrode cable length 2.0 ±0	05 m
Net weight <40 g	
Gross weight <40 g	