



RECORDING AND STIMULATING ELECTRODES FOR CENTRAL NERVOUS SYSTEM



Description

Spes Medica SINGLE STRIP and GRID electrodes are disposable electrodes used for electrical stimulation and recording of the central nervous system signals for intraoperative monitoring, brain mapping and location of epileptogenic foci. The electrodes are multipole arrays of electrodes that are positioned on the cerebral cortex and spine.

- Different sizes available;
- Disposable
- Platinum electrodes
- Touch proof connector 1.5 mm DIN 42802

UMDNS 11453

Materials

Electrode	Platinum
Support	PU
Lead wire	Cu/Sn with PVC jacket
Connector	CuZn/Ni with PVC jacket
Packaging	Medical Paper/PET

Safety

Biocompatibility (UNI EN ISO 10993)	Yes
Sterilization method	Ethylene Oxide (EtO)
Latex	No
Phthalates	No

Specifications

Generic code	IEXXXXX
Number of contacts	SINGLE STRIP: 2, 4, 6, 8 GRID: 8 (2X4), 12 (2X6), 16 (2X8; 4X4), 20 (2X10), 32 (4X8), 64 (8X8)
Contact diameter	2 mm, 4 mm
Cable length	250 cm
Connector	Touch proof 1,5 mm DIN 42802

Environment

RoHS II	✓
REACH	✓