



## 1. Basic Product information

Number of Grid Model 4

Model Code GRXXMMXXYY

- XXMM: Inter-electrode distance with measurement unit
- XX: number of electrode rows
- YY: number of electrode columns

### • GR04MM1305

Shape/size Rectangular/11x2cm

Total product surface 22 cm<sup>2</sup>

Sensor area 3 mm<sup>2</sup>

### • GR08MM1305

Shape/size Rectangular/16,5x4cm

Total product surface 66 cm<sup>2</sup>

Sensor area 10,5 mm<sup>2</sup>

### • GR10MM0804 (Grid without connector)

Shape/size Rectangular/14x4cm

Total product surface 56 cm<sup>2</sup>

Sensor area 8 mm<sup>2</sup>

### • GR10MM0808

Shape/size Rectangular/14x8cm

Total product surface 112 cm<sup>2</sup>

Sensor area 10 mm<sup>2</sup>

Gel area -

Adhesive area -

Product thickness (connector excluded) 3 mm

Connector (two different sizes) KX14-70K5DE/70K8DE

Connector thickness 5 mm/8 mm

Integrated lead wire (length / color) -

## 2. Material information

Supporting material Kapton and FR4 (stiffner)

Sensor Cu + chemical gilding

Adapter / connector Plastic with gold contacts

## 3. Electrical Characteristics

Electrode-skin impedance range 10-200 kohm

Gold sensor potential 1,4 V

## 4. Special features

MRI compatibility ( $\leq 3T$ ) no

X-ray translucence no

Integrated abrader no

Repositionability sì

Disposal no

## 5. Packaging

	L x W x H (mm)	Content (grids)	Material
Product packaging	24 x 16 x 2	10	Paper/PE
Department packaging	19 x 19 x 6	1	Paper cardboard

## 6. Biocompatibility

LATEX content no

## 7. Environment (detailed information related to product and packaging see "Environmental Declaration")

Halogenated hydrocarbon content (e.g. PVC) no

Phthalate derivatives content (e.g. DEHP) no

RoHS directive in compliance

## 8. Shelf Life

Product shelf life until oxidation

## 9. Legal Status

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