

HealthLab Sensor-Cable EGA-01



Technical Data

Designation

HealthLab Sensor-Cable EGA-01
(electrocardiogram 1-channel
leads from ECG-chest strap)

Climatic Conditions

acc. to DIN EN 60204-1 (05-2010)

Ambient Temperature

operation: -20 ... +60 °C
transport / storage: -25 ... +60 °C

Humidity / Altitude

20 ... 90 % RH (without condensing)
up to 8.000 m

Dimensions

cable length: approx. 800 mm
weight: approx. 23 g
diameter snap fasteners: 4,5 mm
distance snap fasteners: 46 mm

In the context of measurements with the psycho- physiological monitoring system HealthLab, the HealthLab Sensor Cable EGA-01 is used for the capturing of a 1-channel electrocardiogram (*chest leads*), e.g. with the HealthLab Master HFM-01 or the NeuroLab NL-2010 Base-Module. The ECG strap adapter is used combined with a chest strap. In doing so, the ECG-signal is conducted to the measuring module by cable.

Before applying the ECG strap, the contact surfaces must be slightly moistened. This ensures that between the surface of the skin of the proband and the contact surfaces the lowest possible transition resistance is given.

Links on further documents:

- Hardware: Master HFM-01 → <https://secure.turboj.de/documents/HFM-01.pdf>
- Software: Heally Control → https://secure.turboj.de/documents/Heally5_en.pdf

Ordering Information:

EGA-01 Sensor Cable
(ECG-strap adapter)

ECG-strap

Part No.

E1938

VV0069