

Handheld instruments - Accessories

Interface:



GRS 3100

Interface converter GMH 3xxx \Leftrightarrow PC, for electrically isolated connection of a GMH 3xxx to the RS232-interface (9-pin Dsub-plug) of your PCs. (Converter supplying from PC interface)

USB 3100

Interface converter GMH 3xxx \Leftrightarrow PC, for electrically isolated connection of a GMH 3xxx to the USB-interface of your PCs.

GRS 3105

5-point interface converter GMH 3xxx \Leftrightarrow PC, for electrically isolated connection of 5 GMH 3xxx to the RS232-interface (9-pin Dsub-plug) of your PCs. (Converter supply achieved via permanently connected power supply) Device delivered with 9-pin DSub extension cable and 5 connection cables VEKA3105 for connection of the GMHs to the converter.

VEKA 3105

Spare connection cable GMH 3xxx \Leftrightarrow GRS 3105

GSA 25S-9B

Connection adapter (25-pin Dsub-adapter \Leftrightarrow 9-pin Dsub-socket)

GSA 9S-25B

Connection adapter (9-pin Dsub-adapter \Leftrightarrow 25-pin Dsub-socket)

USB-Adapter for connection of a RS232-interface converter to the USB-interface

Power supply:

GB9 V

Spare battery 9V, type IEC 6F22

GLI9 V

Lithium battery 9V, approx. 1200 mAh

GAK9 V

NiMH accu 9V

GLG 1300

Charger for charging two 9V accus at the same time

GNG 09

Plug-in power supply (220 / 240 V, 50 / 60 Hz), output voltage: 12 V / 300 mA, suitable for devices with 2.5 mm jack connector

GNG 10

Plug-in power supply (220 / 240 V, 50 / 60 Hz), output voltage: 10.5 V / 10 mA, suitable for devices with 2.5 mm jack connector (e.g. for devices of the series GDH ...)

GNG 10 / 3000

Plug-in power supply (220 / 240 V, 50 / 60 Hz), output voltage: 10.5 V / 10 mA, suitable for devices with power supply socket (e.g. for devices of the series GMH ...)

GNG 8901

Plug-in power supply (220 / 240V, 50 / 60 Hz), output voltage: 9 V / 500 mA, suitable for devices with DC device socket 5.4 / 2.1 (suitable for GVA 0430)

GNG 8922

Plug-in power supply (220 / 240 V, 50 / 60 Hz), output voltage: 9 V / 500 mA, suitable for devices with DC device socket 3.5 / 1.2 (suitable for GSH 8922)



Switching modules:

GAM 3000

Switching module for the GMH3xxx-series

The GAM 3000 is an alarm or control output for the devices of the GMH3xxx-series with alarm output function. The GAM 3000 is controlled via the serial interface of the GMH3xxx. The setting of the alarm/switching limits are carried out the GMH3xxx as usual. You can choose between 2 different switching modes:

- **Alarm output:** Relay switches when the measuring value is no longer within the min./max. alarm limit values or an error state occurs at the set channel.
- **Control output:** In this case the min./max. values are not used as alarm points but as on/off switching points. In case of an error state the relay switches in its preferred state "off".

The desired switching function can be selected via an externally accessible miniature switch.

Power supply: 220 / 240 V, 50 / 60 Hz

Switching output: controlled power socket, selector switch to choose switching state normally-open or normally-closed

Switching power: 10 A (ohmic load)

GMH-connection: GMH3xxx interface and supply (integrated power supply 10.5V/10mA) via 1 m cable each, permanently connected to GAM 3000.

Dimensions: (controller) 112 x 71 x 48 mm (H x W x D)

