

INTERFACE



USB 3100 N



USB 5200



GRS 3100



GRS 3105



USB Adapter

USB 3100 N

Art. no. 601092

Interface converter GMH 3xxx \Leftrightarrow PC, for electrically isolated connection of a GMH 3xxx to the USB-interface of your PC. (Converter supplying from PC interface)

USB 5100

Art. no. 601095

Interface converter GMH 5xxx \Leftrightarrow PC, for electrically isolated connection of a GMH 5xxx to the USB-interface of your PCs. (Converter supplying from PC interface)

USB 5200

Art. no. 607177

USB level converter for GMH 5000 Handheld Instruments (such as USB 5100). With additional analog output, can be set on the device.

GRS 3100

Art. no. 601097

Interface converter GMH 3xxx \Leftrightarrow PC for electrically isolated connection of a GMH 3xxx to the RS232-interface.

GRS 3105

Art. no. 601099

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

VEKA 3105

Art. no. 601103

Spare connection cable, 2 m, GMH 3xxx \Leftrightarrow GRS 3105

GSA 25S-9B

Art. no. 601105

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

GSA 9S-25B

Art. no. 601107

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

USB-Adapter

Art. no. 601109

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

SWITCHING MODULES



GAM 3000

GAM 3000

Art. no. 601132

Switching module for the GMH 3xxx-series with alarm

General:

The GAM 3000 is an alarm or control output for the devices of the GMH 3xxx-series with alarm output function. The GAM 3000 is controlled via the serial interface of the GMH 3xxx. The setting of the alarm/switching limits are carried out the GMH 3xxx 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.

Specifications:

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:	Interface connection and voltage supply are each connected with cable that is 1 m long which is permanently connected to the GAM 3000.
Dimensions:	(controller) 112 x 71 x 48 mm (L x B x T)

POWER SUPPLY

GB-AA

Art. no. 610049

Spare battery Mignon (AA) 1.5 V

GB 9 V

Art. no. 601115

Spare battery 9 V, type IEC 6F22

GAK 9 V

Art. no. 601118

NiMH accu 9 V

AAA-AKKU

Art. no. 601121

AAA accu, 1.2 V, 2 pieces, NiMH accu

GNG 10

Art. no. 600272

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 5 / 5000

Art. no. 602287

Plug-in power supply (220 / 240 V, 50 / 60 Hz), output voltage: 5 V DC, suitable for devices with BNC (e.g. for devices of the series GMH5xxx)

GNG 10 / 3000

Art. no. 600273

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 GMH3xxx)

PLUG AND CABLE

MINIDIN 4S

Art. no. 601111

Mini-DIN plug, 4-pin, with lock and for self installation

AAG2M

Art. no. 601112

2 m analog output cable for GMH3xxx-series, 2 x banana plug and 3.5 mm jack connector

AAG 5000

Art. no. 603871

Cable for analog output, with cable length 1 m, connectors: 1 x bayonet socket LTW 4-pole, 1 x loose ends, with ferrules
Application: GMH 5xxx.