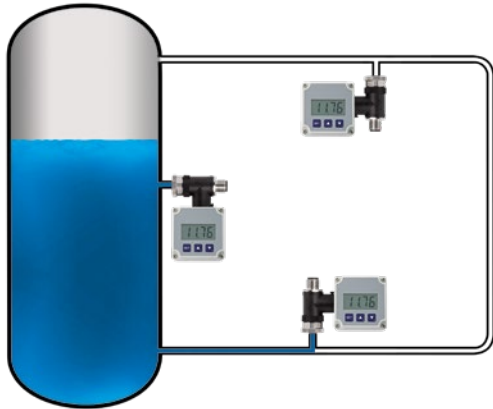


## In all viewing directions.

Benefit from a flexible display device.

Sensors are often installed in difficult-to-read positions. The GIA 0420-M12 plug-in display from the Center of Competence Greisinger of the GHM GROUP can be turned in all viewing directions to enable readings of critical measurements directly at the location.



Sensor manufacturers, plant builders and operators benefit from a flexible display device that can be installed even more easily with the worldwide standard M12 plug connection.



## Contact information.

Our customer service.

We would be glad to assist you with any questions about our plug-in displays. This is especially the case if there is no clearly applicable solution in our standard assortment for your measuring task.

### We look forward to your enquiry



+49 2191 9672-0



[info@ghm-group.de](mailto:info@ghm-group.de)



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**GREISINGER**  
Member of GHM GROUP

**GIA0420 plug-in display:**  
new M12 connection version  
for our time-tested product.

MEASUREMENT DISPLAY  
MACHINE AND  
PLANT BUILDING





## Plug-in display variants. Suitable for your systems.



*Versions with M12 plug connector  
GIA 0420-M12*



*Versions with ISO valve plug  
GIA 0420-VO*



*Version for dark light conditions  
GRA 0420 with LED display*

## Ready-to-connect M12 solution.

For reduced effort.

With the new M12 connection integrated in the GIA 0420-M12, the proven plug-in display is now even more flexible in use. Countless 4 – 20 mA sensors with the internationally standardised interface – for applications such as pressure, temperature, flow, level and pH measurement – can now be visualised easily.

The optimisation of our production process enables very interesting pricing of this product line for you – our already successful cubic plug versions also benefit from this and we can significantly reduce the list price of our standard products!

### Energy supply from the current loop

The plug-in display supplies itself from the current loop and, in doing so, causes only a minimal voltage drop of 2 volts.

- Universal display that is freely scalable over a range of 1999...+9999 digits
- The GIA 0420-M12 is optionally available with two switching outputs
- The device is available with exposed or with concealed buttons

Users benefit from high flexibility, which makes the family of displays ideal for

- Troubleshooting
- Maintenance
- System monitoring
- System optimisation

### Readable from all directions

With the **flexibly rotating** device, critical measurements can be read from all directions, regardless of how and where the plug-in display is installed.

- X: freely rotating display module
- Y: 360° rotating plug in eight positions
- Z: 360° rotating display cover in four positions

