



# DISPLAYS: Fuel supply displays

## MOTOMETER

*powered by solutions*

MOTOMETER fuel supply displays are equipped with a precise rotation quotient measuring unit that accurately shows the filling level of a fuel tank as measured by the sensor. The fuel supply displays all have a metal housing in order to provide the best possible protection and stability and thereby guarantee a long service life. The instruments are illuminated by a flood light type. In the case of the standard types, the dial is black with white numbers and a red pointer. The front ring is of a black triangular design.

Operation with a 12 Volt or 24 Volt on-board system is possible, depending on the type. A distinction must always be made between displays for fuel tube sensors and lever-type level sensors.

The fuel supply displays are available both unearthed, as well as with different labelling of the dial (e.g. with other symbol imprints or colours) or a chrome front ring.

### Resistance characteristic

Lever-type level sensors: 3 to 180 Ohm

Fuel tube sensors: adjustable depending on the type

Use	ø mm	Voltage	Measuring range	Depiction	Symbol	Part No.
Lever-type level sensor	52	12 V	0 -4/4	Lug	Fuel	609 003 1020
Lever-type level sensor	52	24 V	0 -4/4	Lug	Fuel	609 003 1021
Fuel tube sensor	52	12 V	0 -4/4	Lug	Fuel	609 004 1001
Fuel tube sensor	52	24 V	0 -4/4	Lug	Fuel	609 004 1002
Lever-type level sensor	60	12 V	0 -4/4	Lug	Fuel	609 060 1034
Lever-type level sensor	60	24 V	0 -4/4	Lug	Fuel	609 060 1039
Fuel tube sensor	60	12 V	0 -4/4	Lug	Fuel	609 005 1001
Fuel tube sensor	60	24 V	0 -4/4	Lug	Fuel	609 005 1002
Lever-type level sensor unearthed	60	24 V	0 -4/4	Lug	Fuel	609 060 1046
Lever-type level sensor	60	12 V	0 -1/1	Lug on the on the side	Fuel	609 060 7003

All data subject to technical changes.

### IVEKA Automotive Technologies Schauz GmbH

Talweg 8 | 75417 Mühlacker-Lomersheim/Germany

Phone +49 7041 9695-0 | Fax +49 7041 9695-55 | E-Mail [info@iveka.de](mailto:info@iveka.de)

[www.IVEKA.de](http://www.IVEKA.de)