HG-GMM Gas failure detector

- gas failure monitoring for up to 10 contact gauges



Description:

The gas failure detector HG-GMM (02, 06, 10) controls up to 10 contact gauges (switch Ex), whose switches are closed under normal conditions.

If a contact opens or more than one contact opens because of a gas deficit, the gas failure detector registers this with an acoustic and optical signal.

Simultaneously, the switch logic also registers if there is a break in the cable or an interruption of the electricity supply.

The signal or signals can be reset with the "Quit" button – or can be forwarded to other devices via potential-free relays.

For the use of the gas failure detector with inductive switches, a separate switch amplifier must be installed downstream. (see EX – model)

Gas failure detector

Controls up to 2 contact gauges

For Ex - model with switch amplifier

Order No.:

HG-GMM-02

HG-GMM-02-EX

Gas failure detector

Controls up to 6 contact gauges

Order No.:

HG-GMM-06

For Ex - model with switch amplifier

Order No.:

HG-GMM-06-EX

Gas failure detector

Controls up to 10 contact gauges

Order No.:

HG-GMM-10

For Ex - model with switch amplifier

Order No.:

HG-GMM-10-EX

Technical details:

Housing (wxhxd in mm):

Protection:

Material:

Operating temp.:

Contact voltage:

Supply voltage:

Switching capacity max:

200x120x75

IP 65

ABS

0 - 55 °C

6V/DC/10mA

230V/50Hz

250 VA/65W

Hornung Quality standard

The company Hornung is certified to DIN EN ISO 9001 and ISO 14001:2009.

All single parts are manufactured, assembled

and tested in house.

The finished parts are therefore under the criteria of our exact quality control with 100% final control.

Hornung GmbH Phone: +49 6102 7883-70 www.hornung.org Rathenaustraße 55, 63263 Neu-Isenburg Fax: +49 6102 7883-40 info@hornung.org