UNIVERSAL PROTECTION DEVICE

PANEL MOUNTED DEVICE WITH SWITCHING OUTPUTV

GEWAS 200
Item No. 600279
Alarm and protection device (without sensor) for panel mounting with snap-on mounting for DIN rail mounting

GENERAL:
Versatile alarm and protection device for DIN rail mounting with universal input (screw terminal) for a large number of external sensors. All sensors with a switching threshold <100 kOhm can be connected, e.g. B. water sensors, float switches, level switches, magnetic contacts, etc. In the event of an alarm, a connected device (e.g. pump, machine) can be switched on or off using a potential-free changeover contact. The internal / external reset button must be pressed to delete the alarm.

TECHNICAL SPECIFICATIONS:

Power supply:	220 / 240 V 50 / 60 Hz
Power consumption:	approx. 3 VA
Sensor input:	2-pole screw terminal
Trigger threshold:	Input resistance <100 kOhm (e.g. from NPN normally open contacts, relays, reed contacts, etc.)
Control output:	potential-free changeover contact
Switching capacity:	250 V AC, 10 A (resistive load), max. 2400 VA 150 V DC, 2 A (resistive load), max. 240 W.
Red / Green LED:	LED for status display (green) on board LED for alarm status (red) on board
Attachment:	Universal base for all common DIN EN support rails
Environmental conditions:	-20 .. + 50 °C and 0..80% RH
Dimensions:	49 x 96 x 59 mm (L x W x H)
Scope of delivery:	Device, operating instructions

VARIANTS:

GEWAS 200 KL
Item No. 600306
Device with screw terminal (2-pole) for connecting an external reset button

GEWAS 200 AL
Item No. 601041
Device with automatic alarm cancellation

ACCESSORIES OR SPARE PARTS:

GWF-1
Item No. 601712
Water sensor, 2-pole, without connector, 2 m cable

GSS-1
Item No. 606016
Float switch, 2 m cable for electrically non-conductive media (NC or NO function can be selected)

GNS-1
Item No. 602531
Level sensor, Stainless steel, 2-pole, 2 m cable

GWF-2
Item No. 601778
Textile tape water sensor with loose ends for ultrapure water, 2 m cable

ACCESSORIES

GNS-1-2-KS
Item No. 602526
Level sensor, 2-pole

GENERAL:
PVC body with 2 stainless steel poles, 2 m PVC cable and 2.5 mm jack plug

VARIANTS:

GNS-1-5-KS
Item No. 602529
Level sensor, Stainless steel, 2-pole, 5 m cable

GNS-1-10-KS
Item No. 602530
Level sensor, Stainless steel, 2-pole, 10 m cable

GWF-1S
Item No. 601706
Pluggable, highly sensitive water sensor

GENERAL:
2 m cable length, with 2.5 mm jack plug; using the GAZ-1 branch connector, several water sensors can be connected at the same time

VARIANTS:

GWF-1S / 5m
Item No. 601708
Pluggable water sensor, 2-pole, with plug, 5 m cable

GWF-1S / 10m
Item No. 601710
Pluggable water sensor, 2-pole, with plug, 10 m cable

FOR ULTRAPURE WATER

VEKA 5

VEKA 2
Item No. 601726
Extension cable for GWF, 2 m

VEKA 5
Item No. 601728
Extension cable for GWF, 5 m

VEKA 10
Item No. 601731
Extension cable for GWF, 10 m

GENERAL:
Connections: 1 x jack plug 2.5 mm, 1 x jack socket 2.5 mm

GAZ-1
Item No. 602748
Branch connector

GENERAL:
with 2 x jack socket 2.5 mm and 1 x jack plug 2.5 mm; required for each additional water sensor

for further information p.r.t. www.gsg-e-shop.com | Phone no.: + 49 931 30 40 8-0