

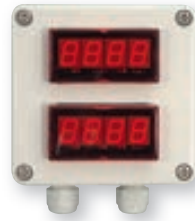
Housings for surface mounting for build in of devices with the format 24 x 48 or 48 x 96 mm

**APG-1***

Product-ID 602826
Housing for surface mounting incl. seal GGD2448

**APG-2***

Product-ID 603178
Housing for surface mounting incl. seal GGD2448

**APG-3***

Product-ID 603462
Housing for surface mounting incl. seal GGD2448

**APG-4***

Product-ID 602827
Housing for surface mounting incl. seal GGD4896

**APG-6***

Product-ID 603179
Housing for surface mounting incl. seal GGD4896

Dimensions:	80 x 82 x 95 mm (H x W x D), without elbow-plug	80 x 82 x 95 mm (H x W x D), without screw connections	80 x 82 x 95 mm (H x W x D), without screw connections	75 x 125 x 126 mm (H x W x D), without screw connections	175 x 125 x 126 mm (H x W x D), without screw connections
Panel cutout:	for 1 display at the format 24 x 48 mm	for 1 display at the format 24 x 48 mm	for 2 displays at the format 24 x 48 mm	for 1 display at the format 48 x 96 mm	for 2 displays at the format 48 x 96 mm
Connection:	elbow-plug in according EN 175301-803/A, 4-pin	2 x screw connections M12 x 1.5	2 x screw connections M12 x 1.5	screw connections M12 x 1.5 and M16 x 1.5	screw connections 2 x M12 x 1.5 and 2 x M16 x 1.5
Protection class:	IP65	IP65	IP65	IP65	IP65
Suitable for:	GIA 20 EB / GIR 230 ... / GIA 0420 / GIA 0420 SP / GIA 2448 /WE / GTH2448/1,2,3			GIA 2000 / GIR 2000 Pt / GIR 2002 ..., / GTH 83 EG, / GTH 1150 EG	

* Note: All housings without installation device and without unit sticker! These (see page 87) have to be ordered separately! The Installation device will be assembled for free in the housing (on common order) if desired.

Alarm light with buzzer



**GIVES OPTICAL
AND ACCOUSTIC ALARM**

ALARM 230V

Product-ID 600913
Alarm light with buzzer

Description:

Universal alarm device with flashlight and buzzer, which is connected easily to relay outputs and the 230 V grid.

Specification:
Color: red
Sound level: 92 dB
Power supply: 230 V AC / 50 Hz
Working temperature: -20 ... +50 °C
Protection class: IP 65
Suitable for: e. g. GIR 2002, GIR 230, GIR 300



Application

Pre-assembled mounting plate



**FOR EVEN EASIER
MOUNTING OF THE
TRANSMITTERS AND DEVICES**

MP 8082

Product-ID 605655
mounting plate for 80 x 82 housings

Description:

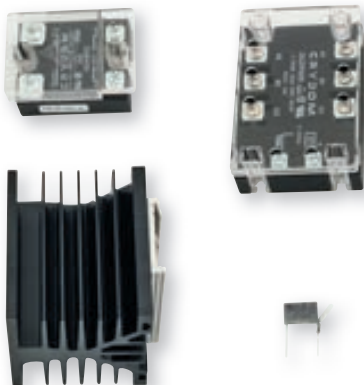
The mounting plate (of plastic, black) will be assembled to the ordered device ex works. The mounting flaps allow direct mounting to the wall without opening the housing.

Specification:

Dimensions:	80 x 114 x 6 mm (H x W x D)
Housing:	all devices at 80 x 82-housing: e.g. GTMU, GRHU, GHTU, GMUD-MP, GPHU 014 MP, OXY 3610 MP, APG-1

Other design types upon request

Semiconductor Relais

**HLR 50A**

Product-ID 604365
semiconductor relay incl. suitable touch-guard protection cap

Specification:

Switching voltage:	48 ... 530 V AC
Switching current:	max. 50 A
Control voltage:	3 - 32 V DC
Isolation voltage:	4000 V
Operating temperature:	-40 ... +80 °C
Dimensions:	approx. 59 x 46 x 35 mm

RC-element

Product-ID 603230
230 VAC for inductive switching loads (solenoids, relay, motors, etc.)

D53 TP50D

Product-ID 603690
3 phase semiconductor relay incl. suitable touch-guard protection cap

Specification:

Switching voltage:	48 ... 530 V AC
Switching current:	max. 50 A
Control voltage:	3 - 32 V DC
Isolation voltage:	4000 V
Operating temperature:	-40 ... +80 °C
Dimensions:	approx. 100 x 75 x 35 mm

D53-3P

Suitable heat sink for D53TP50D
snap-on mounting on hat rail