

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

	Ordering type / description	suitable for	price
	APG-1 * Housing for surface mounting incl. seal GGD2448 Dimensions: 80 x 82 x 95 mm (H x W x D), without elbow-plug Panel cutout: for 1 display at the format 24 x 48 Connection: elbow-plug in according EN 175301-803/A, 4-pin Protection class: IP65	GIA 20 EB GIR 230 ...	
	APG-2 * Housing for surface mounting incl. seal GGD2448 Dimensions: 80 x 82 x 95 mm (H x W x D), without screw connections Panel cutout: for 1 display at the format 24 x 48 Cable insert: 2 x screw connections M12x1.5 Protection class: IP65		
	APG-3 * Housing for surface mounting incl. seal GGD2448 Dimensions: 80 x 82 x 95 mm (H x W x D), without screw connections Panel cutout: for 2 displays at the format 24 x 48 Cable insert: 2 x screw connections M12x1.5 Protection class: IP65	GTH2448/1,2,3	
	APG-4 * Housing for surface mounting incl. seal GGD4896 Dimensions: 75 x 125 x 126 mm (H x W x D), without screw connections Panel cutout: for 1 display at the format 48 x 96 Cable insert: screw connections M12x1.5 and M16x1.5 Protection class: IP65	GIR 1002 ..., GIA 2000, GIR 2000 Pt	
	APG-6 * Housing for surface mounting incl. seal GGD4896 Dimensions: 175 x 125 x 126 mm (H x W x D), without screw connections Panel cutout: for 2 displays at the format 48 x 96 Cable insert: screw connections 2 x M12x1.5 and 2 x M16x1.5 Protection class: IP65	GIR 2002 ..., GTH 87 EG, GTH 1150 EG	

* Note: All housings without installation device and without unit sticker! These (see page 65) have to be ordered separately! The Installation device will be assembled for free in the housing (on common order) if desired.

Pre-assembled mounting plate *for even easier mounting of the transmitters and devices in 80 x 82 housing*

	MP 8082 mounting plate for 80 x 82 housings <i>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.</i> Dimensions: 80 x 114 x 6 mm (H x W x D)	all devices at 80 x 82-housing: e.g. GTMU, GRHU, GHTU, GMUD, GPHU 014 MP, OXY 3610 MP, APG-1	
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Other design types upon request

Semiconductor Relais



HLR 50A semiconductor relay

incl. suitable touch-guard protection cap

Switching voltage: 48 ... 530 V AC

Switching current: max. 50 A

Control voltage: 3 - 32 V DC

Isolation voltage: 4000V

Operating temperature: -40...+80°C

Dimensions: approx. 59 x 46 x 35 mm

D53 TP50D 3 phase semiconductor relay

incl. suitable touch-guard protection cap

Switching voltage: 48 ... 530 V AC

Switching current: max. 50 A

Control voltage: 3 - 32 V DC

Isolation voltage: 4000V

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

RC-element 230 VAC for inductive switching loads
(solenoids, relay, motors etc.)