



1 Enclosures, terminal boxes, construction site boxes



2 Enclosures Exd IIC

1 GUB series - aluminium

The GUB series flameproof enclosures are available in 7 different sizes. Depending on the customer's specifications, the boxes can be fitted with terminals, magnetic switches, circuit breakers, electronic components, etc.

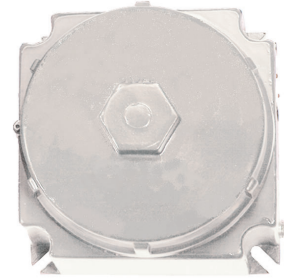
Specifications

Material	corrosion- and saltwater- resistant aluminium with polyurethane paint, RAL9002
Protection	IP65
Mounting plate	aluminium, 2 mm thick
Earthing	internal and external stainless steel M6 bolt
Ambiant temperature	-20°C - +40°C
Mounting	mounting eyes

- II 2 G Ex db IIC T6/T5/T4 Gb
- II 2(1) G Ex db [ia Ga] IIC T6 Gb
- II 2(2) G Ex db [ib] IIC T6 Gb
- II 2 D Ex tb IIC T85°C/T100°C/T135°C Db IP66

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✓
Zone 2	✓	Zone 22	✓

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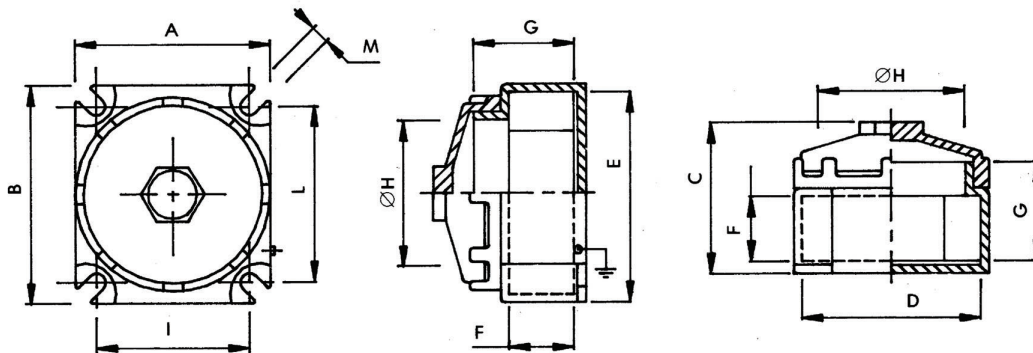
On request

- entries with or without glands
- installation of electric/electronic components
- Flat cover for fixing of components (GUB-QL)
- ambient temperature -50°C - +55°C

Ordering data

Code	Dimensions (hxwx d) (mm)	Mounting plate (mm)	Useable depth (mm)	Weight
GUB-Y-01	169 x 169 x 152	Ø120	100	3,62 kg
GUB-Y-02	190 x 190 x 164	Ø145	102	4,72 kg
GUB-Y-03	210 x 210 x 179	Ø160	120	5,95 kg
GUB-Y-04	281 x 232 x 206	Ø180	145	8,90 kg
GUB-Y-05	298 x 257 x 222	Ø195	154	11,86 kg
GUB-Y-06	329 x 293 x 248	Ø235	192	15,75 kg

Dimensional sketches



Product code	Dimensions											
	A	B	C	D	E	F	G	H	I	L	M	Q*
GUB-Y-01	169	169	152	139	139	65	100	126	150	150	7	120
GUB-Y-02	190	190	164	160	160	65	102	144	170	170	8	145
GUB-Y-03	210	210	179	180	180	75	120	167	190	190	9	160
GUB-Y-04	281	232	206	202	251	97	145	183	260	210	9	180
GUB-Y-05	298	257	222	227	268	105	154	206	275	235	9	195
GUB-Y-06	329	293	248	259	295	142	192	242	305	270	10	235

