



01764E00

EEx d Enclosures in Light Metal Flameproof Encapsulation Series GUB

- Explosion protection to
 - CENELEC
 - IEC
- Can be used in Zone 1 and Zone 2
- Available as empty enclosures or completely fitted and wired units
- Simple installation using external fixing straps
- Cast aluminium

STAHL

Series GUB enclosures can be used for terminals, side-operated switches and other standard electrical equipment such as fuses, contactors, transformers and ballasts.

They can be supplied as empty enclosures or completely fitted and wired units.

The threaded lid can be provided with an O-ring gasket to increase the enclosure protection class.

Zones 1 & 2

Selection table

Version	Type	H	L	K	Ordering code	Weight kg
	GUB	120	165	118	4610390	1,600
	GUB 0	150	198	129	4610450	2,600
	GUB 01	174	218	139	4610470	3,600
	GUB 02	233	302	165	4610490	6,400
	GUB 03	276	356	218	4610510	11,400

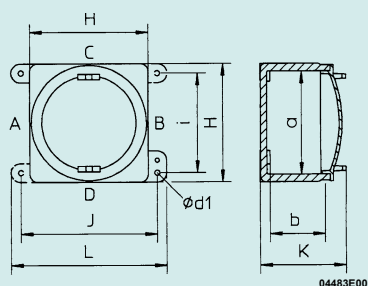
Technical Data

Explosion protection	EEx d II C T6				
Certificates	CESI 02 ATEX 025 (with electrical components) CESI 02 ATEX 026 (with terminals)				
Material	Aluminium (copper free)				
Degree of protection	IP 54 IP 65 with O-ring (to order)				
Rated working voltage	max. 600 V				
Rated working current I _e	max. 400 A				
Power dissipation, max.	GUB	GUB 0	GUB 01	GUB 02	GUB 03
	15 W	15 W	20 W	25 W	65 W

Accessories and spare parts

Designation	Illustration	Description	Ordering code	Weight kg
Mounting plate		for GUB	4610440	0,030
		for GUB 0	4610460	0,050
		for GUB 01	4610480	0,050
		for GUB 02	4610500	0,182
		for GUB 03	4610520	0,157
O-ring gasket		for GUB	4610380	0,004
		for GUB 0	4610400	0,005
		for GUB 01	4610410	0,006
		for GUB 02	4610420	0,008
		for GUB 03	4610430	0,010

Dimension drawings (all dimensions in mm) - subject to alterations



Typ	H	L	K	a	b	i	J	Ø d ₁
GUB	120	165	118	96	59	100	145	9
GUB 0	150	198	129	126	63	126	174	11
GUB 01	174	218	139	150	74	150	195	11
GUB 02	233	302	165	209	82	196	267	13
GUB 03	276	356	218	252	130	236	316	13

