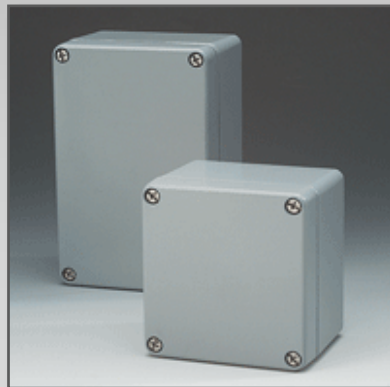


Aluminum 01

Standard Industrial Enclosure



For Finishing Services, Product Support, or to Order

Call 1-301-696-9800



- Robust aluminum enclosure for mechanical engineering and automation technology
- Fastening options for DIN rails and mounting plate
- Field enclosure (2 sizes) with open external fastening
- Usable in wide temperature area

Technical Data

Material:

DIN EN 1706 EN AC-AISI 12 (Fe)

Painting:

powder coating

Color:

RAL 7001, silver gray

special color on request

Ingress protection:

IP 66 to EN 60529

higher protection on request

Impact resistance:

7 Joule to EN 60079-0

Temperature range:

PU (polyurethane) seal (std.): -40°C to +90°C

CR (chloroprene) seal: -40°C to +100°C

VMQ(silicone) seal (optional): -60°C to +130°C

Included in delivery

Aluminum enclosure consisting of lid, seal incl. captive +/- stainless steel screws, base with 2 or 4 earthing screws

Aluminum Standard

Program Range For Painted Enclosures Add 0 to Part #. For Unpainted Enclosures Add 8 to Part #.

Standard enclosures										
Part No.	W x L x H (mm)	DIN rails for terminals		Earthing rail, number of clamps	Mounting plate, thickness in mm ¹⁾	External brackets set ²⁾	External aluminum hinge pair ^{3), 4)}	Internal hinge pair ^{2), 4)}	Quick lock ⁵⁾	Turn bolt fastener ⁴⁾
		TS 15	TS 35							
01.05 05 03	45 x 50 x 30									
01.06 06 03	64 x 58 x 34									
01.06 10 03	64 x 98 x 34									
01.06 15 03	64 x 150 x 34									
01.06 19 03	64 x 185 x 34	•								
01.08 08 06	80 x 75 x 57	•			1,5					
01.08 13 06	80 x 125 x 57	•			1,5					
01.08 18 06	80 x 175 x 57	•			1,5					
01.08 25 05	80 x 250 x 52	•								
01.10 10 08	100 x 100 x 81	•			1,5	•	•		•	
01.10 16 08	100 x 160 x 81	•			1,5	•	•		•	
01.10 20 08	100 x 200 x 81	•			1,5	•	•		•	
01.12 12 08	120 x 122 x 81		•	6	1,5	•	•		•	
01.12 12 09	120 x 122 x 91		•	6	1,5	•	•		•	
01.12 22 08	120 x 220 x 81		•	13	1,5	•	•		•	
01.12 22 09	120 x 220 x 91		•	13	1,5	•	•		•	
01.12 22 12	120 x 220 x 118		•	13	1,5	•	•		•	
01.12 36 08	120 x 360 x 81		•	23	1,5	•	•		•	
01.14 14 09	140 x 140 x 91		•	6	1,5	•	•		•	
01.14 20 09	140 x 200 x 91		•	11	1,5	•	•	•	•	•
01.16 16 09	160 x 160 x 91		•	8	1,5	•	•	•	•	•
01.16 26 09	160 x 260 x 91		•	16	1,5	•	•	•	•	•
01.16 36 09	160 x 360 x 91		•	23	1,5	•	•	•	•	•
01.16 56 09	160 x 560 x 91		•	36	2,0	•	•	•	•	•
01.18 18 10	180 x 180 x 101		•	8	1,5	•	•	•	•	•
01.18 28 10	180 x 280 x 101		•	17	1,5	•	•	•	•	•
01.23 10 11	230 x 100 x 111		•	-	1,5	•	•	•	•	•
01.23 20 11	232 x 202 x 111		•	10	1,5	•	•	•	•	•
01.23 20 18	232 x 202 x 181		•	10	1,5	•	•	•	•	•
01.23 28 11	230 x 280 x 111		•	16	1,5	•	•	•	•	•
01.23 33 11	230 x 330 x 111		•	21	1,5	•	•	•	•	•
01.23 33 18	230 x 330 x 181		•	21	1,5	•	•	•	•	•
01.23 40 11	230 x 400 x 111		•	25	2	•	•	•	•	•
01.23 40 23	230 x 400 x 225		•	25	2	•	•	•	•	•
01.23 60 11	230 x 600 x 111		•	40	2	•	•	•	•	•
01.31 40 11	313 x 404 x 111		•	25	2	•	•	•	•	•
01.31 40 14	312 x 403 x 141		•	25	2	•	•	•	•	•
01.31 40 18	313 x 404 x 181		•	25	2	•	•	•	•	•
01.31 40 23	313 x 404 x 227		•	25	2	•	•	•	•	•
01.31 60 11	310 x 600 x 111		•	40	2	•	•	•	•	•
01.31 60 18	310 x 600 x 181		•	40	2	•	•	•	•	•
01.60 60 20	600 x 600 x 202		•		2,5					
Field enclosure with integrated external fastening										
01.06 12 00	64 x 115 x 34									
01.06 19 00	64 x 185 x 34									

¹⁾ galvanized sheet steel ²⁾ stainless steel ³⁾ diecast alu ⁴⁾ Please quote installation side A-D when ordering ⁵⁾ on request

Other accessories

EMC screening (without type 01.60 60 20)

SWB/SBG/SBGL corrosion protection (RAL 5009)

Allen lid screws (without type 01.60 60 20)

Silicone lid seal up to +130°C

Sealable lid screws in steel (without type 01.60 60 20)

Terminal mounting

Phoenix																Earth conductor connection																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
DIN rail TS 15	X	X	X													MSLKG 5 insulated, green/yellow USLKG 1.5 N insulated green/yellow USLKG 2.5 N insulated green/yellow USLKG 6 N insulated green/yellow USLKG 10 N insulated green/yellow USKLG 16 N insulated green/yellow USLKG 3 insulated green/yellow USLKG 5 insulated green/yellow USLKG 50 insulated green/yellow USLKG 95 insulated green/yellow Earthing bar 2.5 mm² with cable lug max. 10 mm² Earthing screw M4 with cable lug max. 6 mm² M6 with cable lug max. 35 mm²																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

* 2 DIN rails possible = double number of terminals
 ** 3 DIN rails possible = triple number of terminals

Aluminum Standard

Terminal mounting

Weidmüller																				Earth conductor connection				
DIN rail TS 15					X	X	X	X													WPE	Earthing bar 2.5 mm² with cable lug max. 10 mm²	Earthing screw M4 with cable lug max. 6 mm²	M6 with cable lug max. 35 mm²
DIN rail TS 35								X	X	X	X	X	X	X	X	X	X	X	X					
Voltage (V)	500	400	400	400	250	400	250	400	500	800	800	800	1000	1000	1000	1000	1000	1000	1000					
Current (A)	24	32	32	32	17	15	24	32	24	24	32	41	57	76	125	192	232	269	309	415				
Nom. cross section (mm²)	2,5	4	4	4	1,5	1,5	2,5	4	2,5	2,5	4	6	10	16	35	70	95	120	150	240				
Terminal width (mm)	38	38	52	92	5,1	3,5	5,1	6,1	5,1	5,1	6,1	8	10	12	16	20,5	27	27	32	36				
Terminal type																								
Type	MK 3/4 (4-pole)	BK 4 (4-pole)	BK 6 (6-pole)	BK 12 (12-pole)	AKZ1.5	WDU 1.5 / R 3.5	AKZ 2.5	AKZ 4	WDU 2,5 N	WDU 2,5	WDU 4	WDU 6	WDU 10	WDU 16	WDU 35	WDU 70 N	WDU 70 / 95	WDU 95 /120 N	WDU 120 /150	WDU 240				
01.05 05 03	1																							
01.06 06 03		1																						
01.06 10 03			1																					
01.06 15 03				1																				
01.06 19 03				1																				
01.08 08 06					8	11	8	6	8															
01.08 13 06					18	26	18	15	18															
01.08 18 06					28	40	28	23	28															
01.08 25 05					43	61	43	36	43															
01.10 10 08					13	18	13	10	13															
01.10 16 08					25	36	25	21	25															
01.10 20 08					33	47	33	27	33															
01.12 12 08										16	13	10												
01.12 12 09										16	13	10	8									5		
01.12 22 08										35	29	22	17									13	4	
01.12 22 09										35	29	22	17									13	4	
01.12 22 12										36	30	22	18									13	4	
01.12 36 08										63	52	39	31									23	4	
01.14 14 09										20	16	12	10									6	4	
01.14 20 09										32	26	20	16	13								11	4	
01.16 16 09										23	19	14	11	9								8	4	
01.16 26 09										43	36	27	21	18								16	4	
01.16 36 09										63	52	39	31	26								23	4	
01.16 56 09										103	86	64	51	43								38	4	
01.18 18 10										28	23	17	14	11								8	4	
01.18 28 10										47	39	29	23	19								17	4	
01.23 10 11											31	23	18	15								13	4	
01.23 20 11										32*	26*	20*	16*	13*	10	7						12	4	
01.23 20 18										32*	26*	20*	16*	13*	10	7						12	4	
01.23 28 11										47*	39*	29*	23*	19*	14	11						16	4	
01.23 33 11										57*	48*	36*	28*	24*	18	14						21	4	
01.23 33 18										57*	48*	36*	28*	24*	18	14						21	4	
01.23 40 11										71*	59*	44*	35*	29*	22*	17						25	4	
01.23 40 23										71*	59*	44*	35*	29*	22*	17	13	13				25	4	
01.23 60 11										111*	92*	69*	55*	46*	34*	27						41	4	
01.31 40 11										71**	59**	44**	35**	29**	22*	17						26	4	
01.31 40 14										71**	59**	44**	35**	29**	22*	17						26	4	
01.31 40 18										71**	59**	44**	35**	29**	22*	17	13	13				26	4	
01.31 40 23										71**	59**	44**	35**	29**	22*	17	13	13				26	4	
01.31 60 11										111**	92**	69**	55**	46**	34*	27						40	4	
01.31 60 18										111**	92**	69**	55**	46**	34*	27	20	20				40	4	
01.60 60 20										109**	91**	68**	54**	45**	34**	26**	20**	20**	15	15		40	4	
Field enclosure with integrated external fastening																								
01.06 12 00			1																					
01.06 19 00				1																				

* 2 DIN rails possible = double number of terminals

** 3 DIN rails possible = triple number of terminals

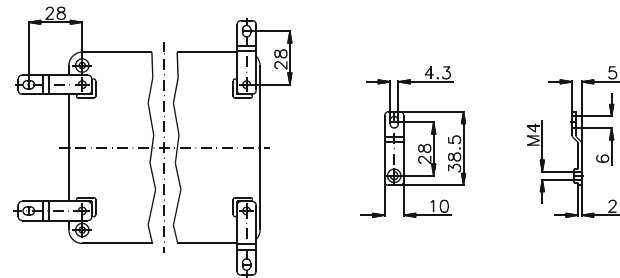
Accessories



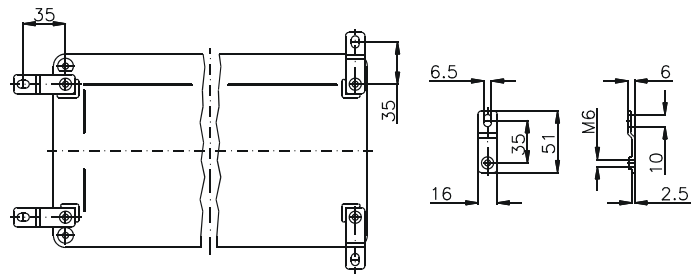
External brackets
set = 4 pcs

Order No.	for enclosure
10.03 11 01	01.08 08 06 - 01.10 20 08
10.03 11 02	01.12 12 08 - 01.31 60 18

Type 10.03 11 01

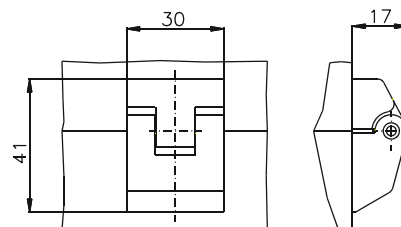


Type 10.03 11 02



External hinge
opening angle 150°
set = 2 pcs

Order No. **10.02 70 01**



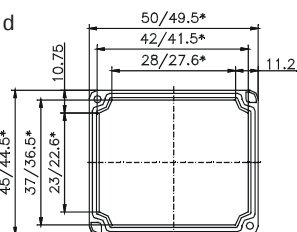
Internal hinge
opening angle 95°
set = 2 pcs

Order No. **10.02 20 01**

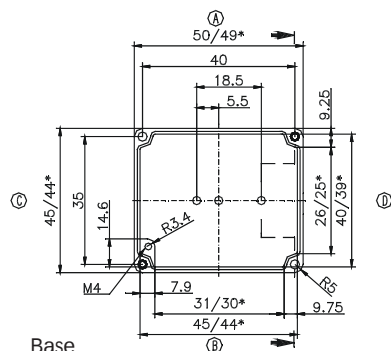
Type: **01.05 05 03**External dimensions: **45 x 50 x 30 mm**Weight: **91 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
						•		•	•		•		

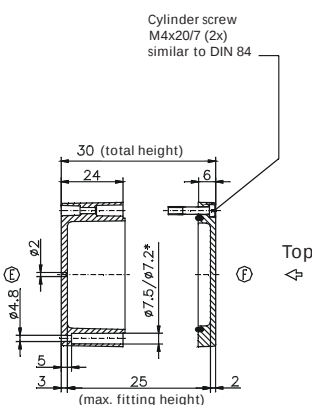
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

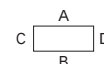


Base



Cylinder screw
M4x20/7 (2x)
similar to DIN 84

Top
↕

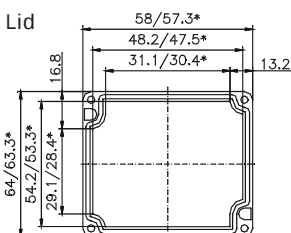
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	2	1	7	17.25	2	1
16	25.30			9	21.85	1	
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

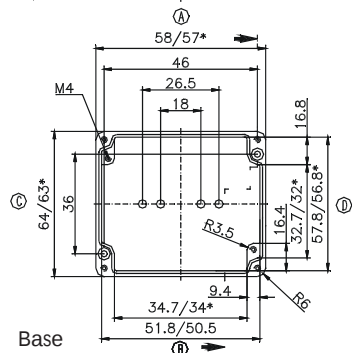
Type: **01.06 06 03**External dimensions: **64 x 58 x 34 mm**Weight: **165 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
						•		•	•	•	•		

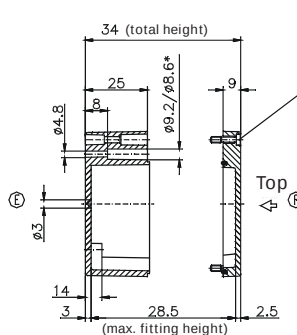
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

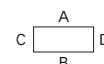


Base



Cylinder screw
M4x20/7
similar to DIN 84

Top
↕

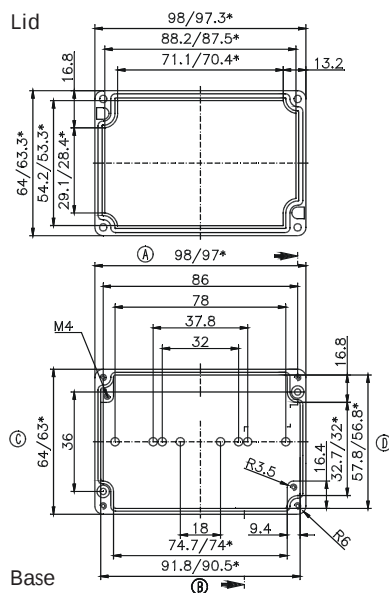
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	2	1	7	17.25	2	1
16	25.30			9	21.85	1	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

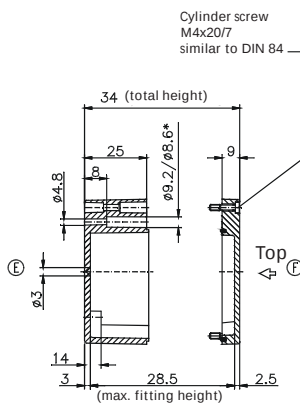
* Please quote mounting side

Type: **01.06 10 03**External dimensions: **64 x 98 x 34 mm**Weight: **224 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15						•		•	•	•	•		
87.5													



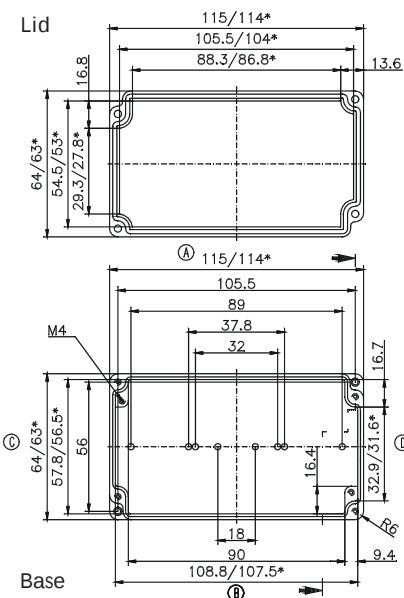
* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



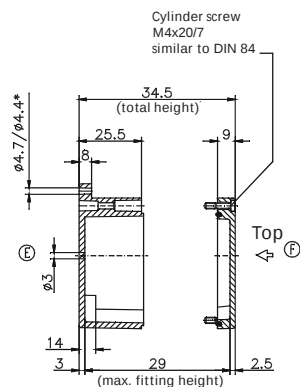
Maximum number of cable glands to DIN 50262*							
C  D							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	4	1	7	17.25	4	1
16	25.30			9	21.85	3	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Type: **01.06 12 00**External dimensions: **64 x 115 x 34 mm**Weight: **290 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
						•		•	•	•	•		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

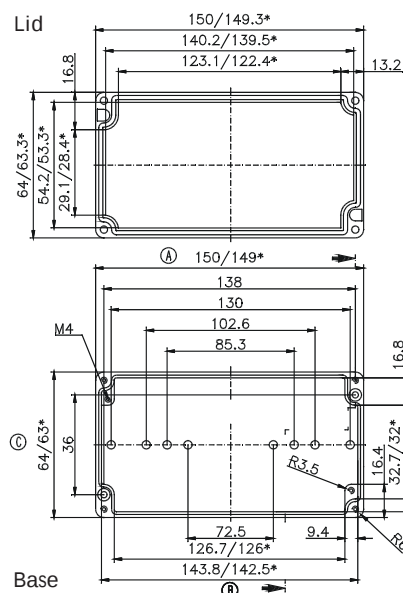


Maximum number of cable glands to DIN 50262*							
C  D							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	5	1	7	17.25	5	1
16	25.30			9	21.85	4	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

Type: **01.06 15 03**External dimensions: **64 x 150 x 34 mm**Weight: **316 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
139						•		•	•	•	•		



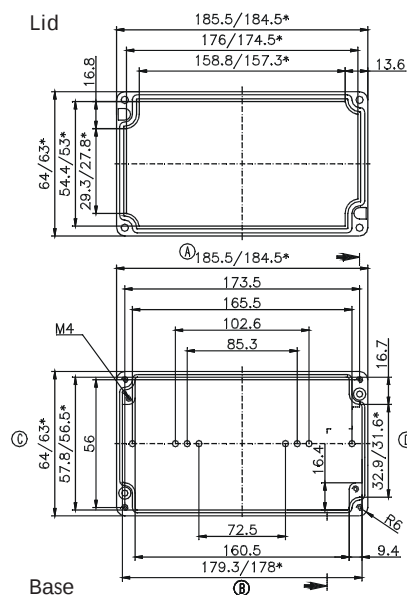
* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M4x20/7
similar to DIN 84

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	8	1	7	17.25	8	1
16	25.30			9	21.85	6	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Type: **01.06 19 03**External dimensions: **64 x 185 x 34 mm**Weight: **500 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
174						•		•	•	•	•		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M4x20/7
similar to DIN 84

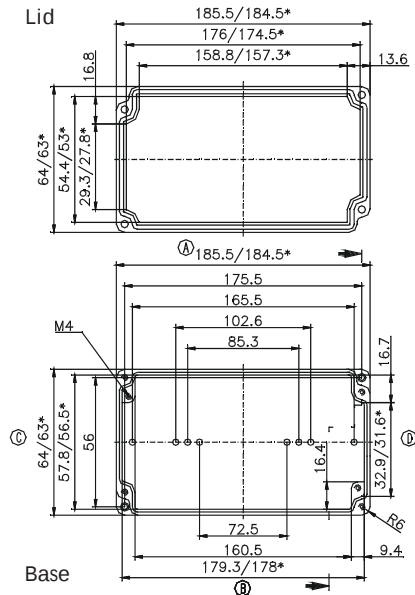
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	10		7	17.25	10	
16	25.30			9	21.85		
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

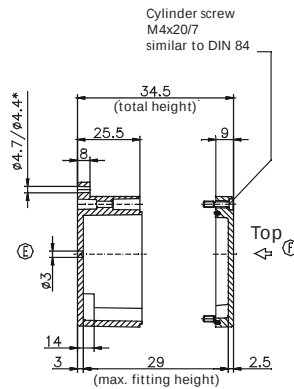
Type: **01.06 19 00**External dimensions: **64 x 185 x 34 mm**Weight: **420 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
174						•		•	•	•	•		

Maximum number of cable glands to DIN 50262*							
							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	1	7	17.25	10	1
16	25.30			9	21.85	7	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

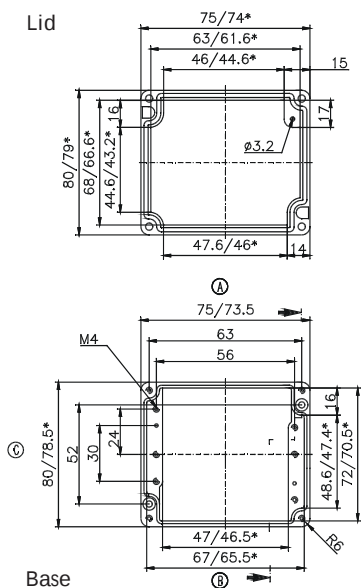


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

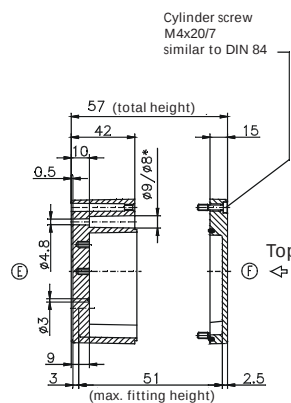
Type: **01.08 08 06**External dimensions: **80 x 75 x 57 mm**Weight: **360 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
63	46		1.5	•		•		•	•	•	•		•

Maximum number of cable glands to DIN 50262*							
							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	3	5	7	17.25	2	5
16	25.30	1	2	9	21.85	1	2
20	27.60	1	2	11	25.30	1	2
25	37.95	1	1	13.5	27.60	1	2
32	48.30			16	31.05	1	1
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

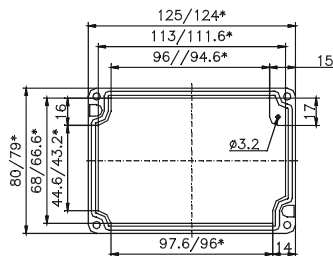


* Please quote mounting side

Type: **01.08 13 06**External dimensions: **80 x 125 x 57 mm**Weight: **500 g**

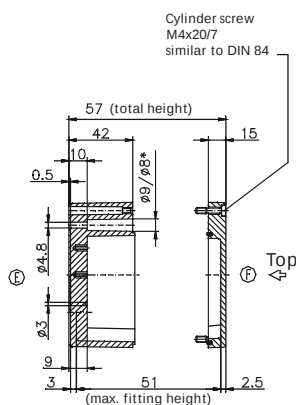
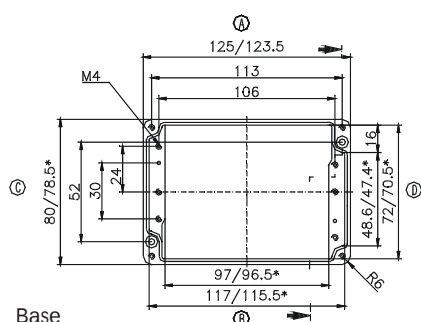
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
113	96		1.5	•		•		•	•		•		•

Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Base

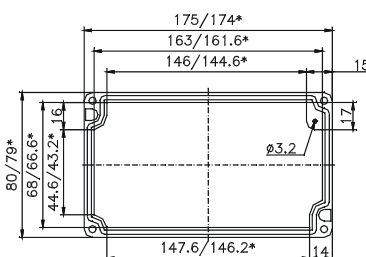
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side				PG	Corner dim.	Side			
		A	B	C	D			A	B	C	D
12	17.25	9	5			7	17.25	8	5		
16	25.30	4	2			9	21.85	6	2		
20	27.60	3	2			11	25.30	3	2		
25	37.95	2	1			13.5	27.60	3	2		
32	48.30					16	31.05	2	1		
40	60.95					21	37.95	2			
50	69.00					29	48.30				
63	74.75					36	60.95				
						42	69.00				
						48	74.75				

Type: **01.08 18 06**External dimensions: **80 x 175 x 57 mm**Weight: **630 g**

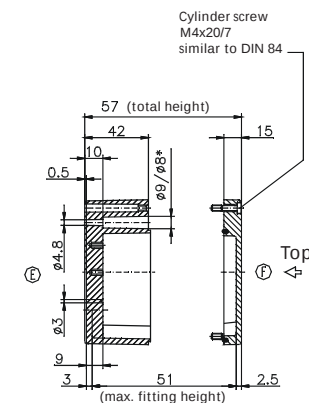
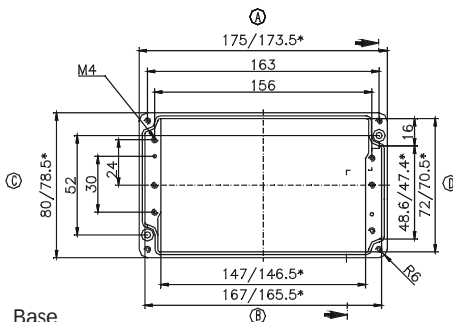
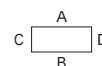
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
163	146		1.5	•		•		•	•	•	•		•

Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Base

Maximum number of cable glands **to DIN 50262***

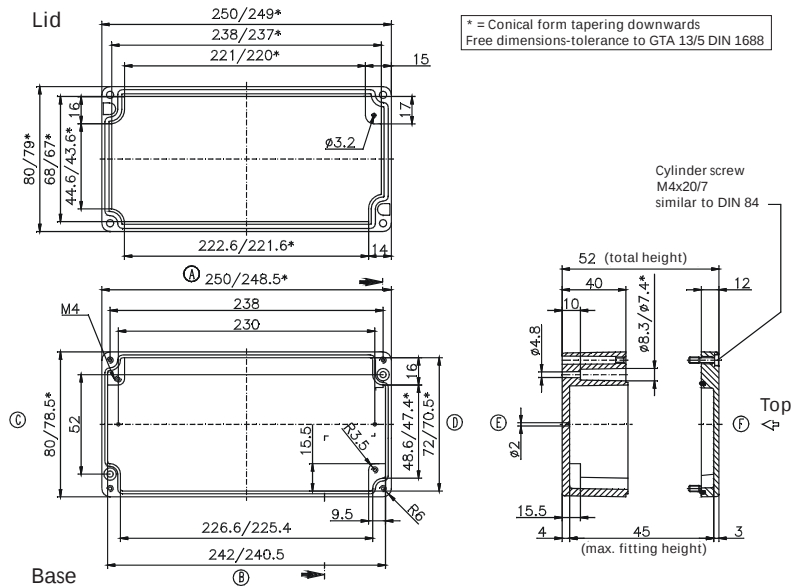
M	Corner dim.	Side				PG	Corner dim.	Side			
		A	B	C	D			A	B	C	D
12	17.25	14	5			7	17.25	14	5		
16	25.30	6	2			9	21.85	9	2		
20	27.60	5	2			11	25.30	6	2		
25	37.95	3	1			13.5	27.60	5	2		
32	48.30					16	31.05	4	1		
40	60.95					21	37.95	3			
50	69.00					29	48.30				
63	74.75					36	60.95				
						42	69.00				
						48	74.75				

* Please quote mounting side

Type: **01.08 25 05**External dimensions: **80 x 250 x 52 mm**Weight: **818 g**

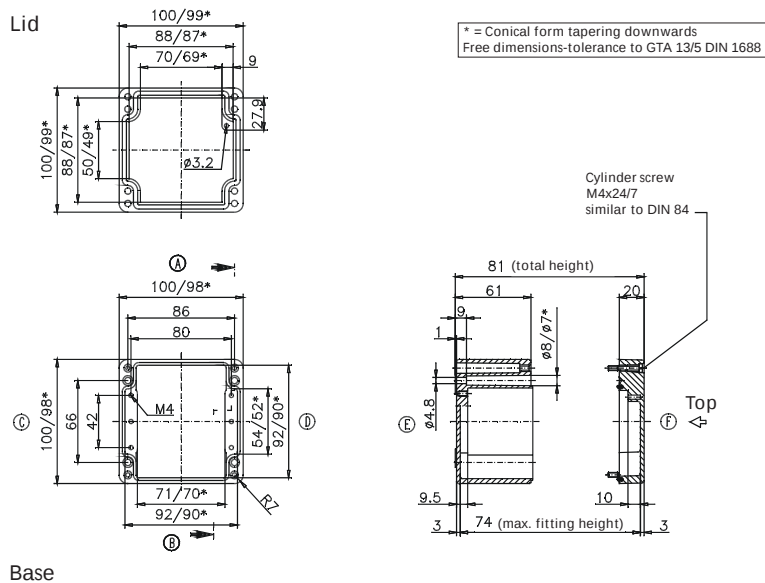
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
238	220			•		•		•	•	•	•		•

Maximum number of cable glands to DIN 50262*							
							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	23	6	7	17.25	22	6
16	25.30	9	2	9	21.85	15	3
20	27.60	8	2	11	25.30	9	2
25	37.95	5	1	13.5	27.60	8	2
32	48.30			16	31.05	6	1
40	60.95			21	37.95	5	1
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Type: **01.10 10 08**External dimensions: **100 x 100 x 81 mm**Weight: **800 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15/35													
87,5	70		1.5	•	•	•		•	•	•	•		•

Maximum number of cable glands to DIN 50262*							
							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	12	9	7	17.25	12	9
16	25.30	6	4	9	21.85	8	5
20	27.60	5	3	11	25.30	5	4
25	37.95	2	1	13.5	27.60	5	3
32	48.30	1	1	16	31.05	4	2
40	60.95			21	37.95	2	1
50	69.00			29	48.30	1	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

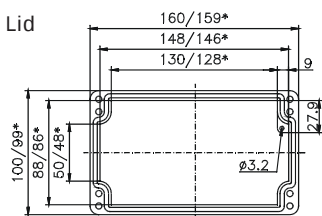


* Please quote mounting side

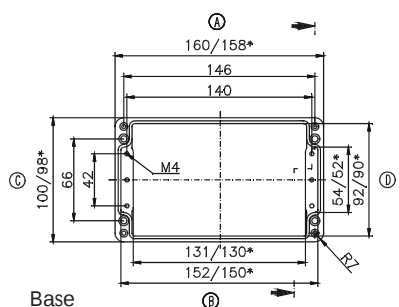
Type: **01.10 16 08**External dimensions: **100 x 160 x 81 mm**Weight: **870 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS15/35													
148	130		1.5	•	•	•		•	•		•		•

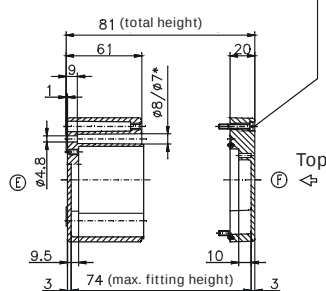
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M4x24/7
similar to DIN 84

Top

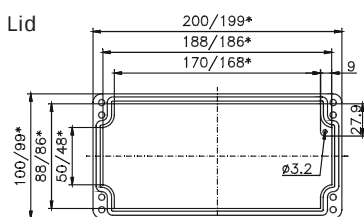
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	24	9	7	17.25	22	8
16	25.30	11	4	9	21.85	17	5
20	27.60	10	3	11	25.30	11	4
25	37.95	4	1	13.5	27.60	10	3
32	48.30	3	1	16	31.05	8	2
40	60.95			21	37.95	4	1
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

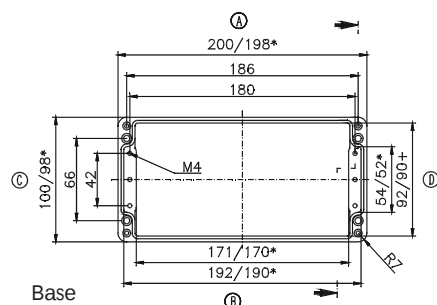
Type: **01.10 20 08**External dimensions: **100 x 200 x 81 mm**Weight: **1200 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS15/35													
188	170		1.5	•	•	•		•	•	•	•		•

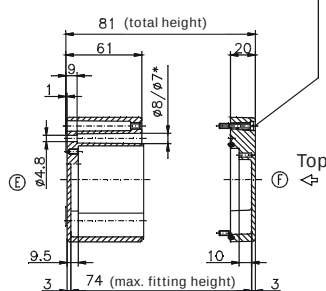
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

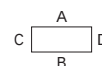


Base



Cylinder screw
M4x24/7
similar to DIN 84

Top

Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	32	9	7	17.25	30	9
16	25.30	14	4	9	21.85	21	5
20	27.60	12	3	11	25.30	12	4
25	37.95	5	1	13.5	27.60	12	3
32	48.30	3	1	16	31.05	10	2
40	60.95			21	37.95	5	1
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

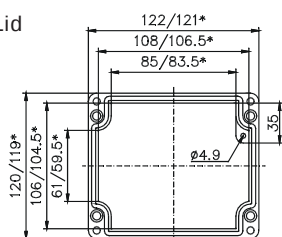
* Please quote mounting side

Type: **01.12 12 08**External dimensions: **120 x 122 x 81 mm**Weight: **1044 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
107	85	5	1.5	•	•	•		•	•	•	•		•

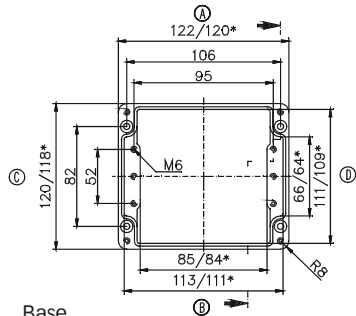
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	11	7	17.25	10	11
16	25.30	5	5	9	21.85	8	6
20	27.60	4	4	11	25.30	5	4
25	37.95	2	2	13.5	27.60	4	3
32	48.30	1	1	16	31.05	3	2
40	60.95			21	37.95	2	2
50	69.00			29	48.30	2	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

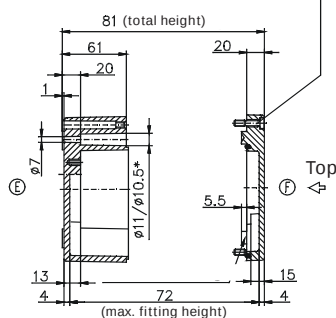


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



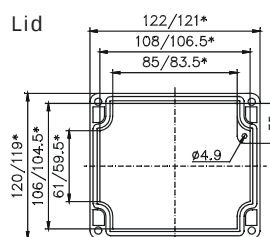
Base

Type: **01.12 12 09**External dimensions: **120 x 122 x 91 mm**Weight: **1170 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
107	85	5	1.5	•	•	•		•	•	•	•		•

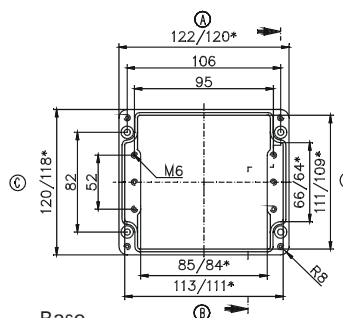
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	11	7	17.25	10	11
16	25.30	5	5	9	21.85	8	6
20	27.60	4	4	11	25.30	5	4
25	37.95	2	2	13.5	27.60	4	3
32	48.30	1	1	16	31.05	3	2
40	60.95			21	37.95	2	2
50	69.00			29	48.30	1	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

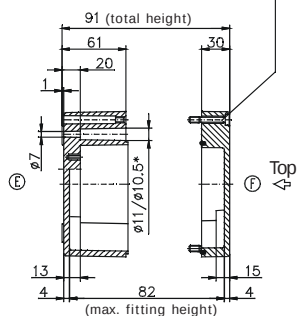


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



Base

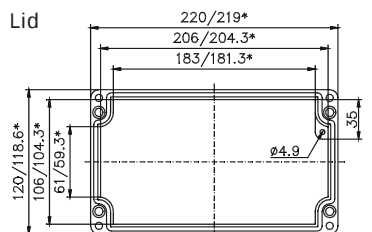


* Please quote mounting side

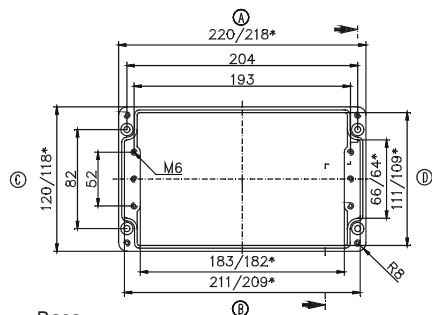
Type: **01.12 22 08**External dimensions: **120 x 220 x 81 mm**Weight: **1445 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
205	183	13	1.5	•	•	•		•	•	•	•		•

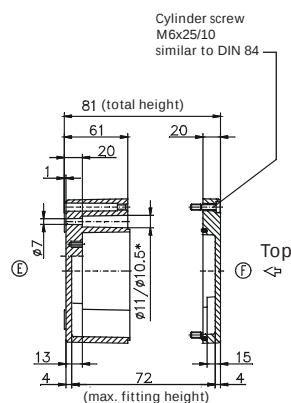
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M6x25/10
similar to DIN 84

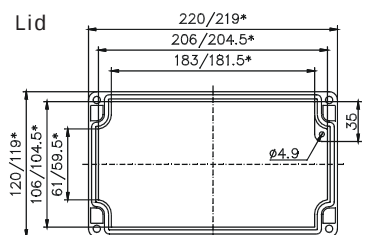
Top

Maximum number of cable glands to DIN 50262*							
A C B D							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	30	11	7	17.25	30	11
16	25.30	12	6	9	21.85	20	6
20	27.60	12	4	11	25.30	12	4
25	37.95	5	2	13.5	27.60	12	4
32	48.30	3	1	16	31.05	10	2
40	60.95			21	37.95	5	2
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

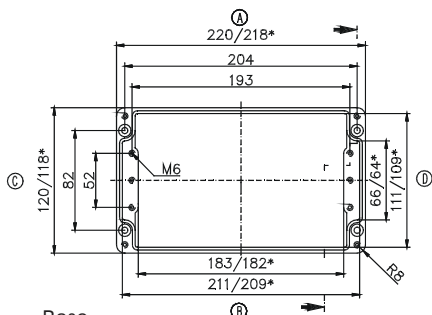
Type: **01.12 22 09**External dimensions: **120 x 220 x 91 mm**Weight: **1800 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
205	183	13	1.5	•	•	•		•	•	•	•		•

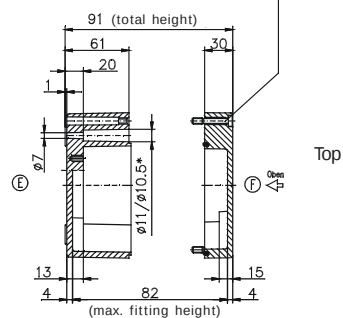
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M6x35/10
similar to DIN 84

Top

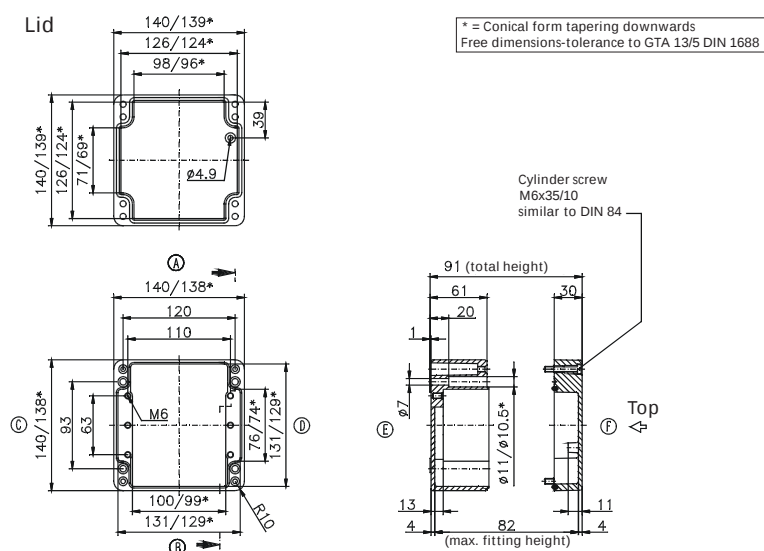
Maximum number of cable glands to DIN 50262*							
A C B D							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	34	11	7	17.25	34	11
16	25.30	15	6	9	21.85	24	6
20	27.60	14	4	11	25.30	15	4
25	37.95	6	2	13.5	27.60	14	4
32	48.30	4	1	16	31.05	11	2
40	60.95			21	37.95	6	2
50	69.00			29	48.30	4	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

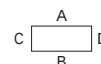
Type: **01.14 14 09**External dimensions: **140 x 140 x 91 mm**Weight: **1470 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
126	100	6	1.5	•	•	•		•	•	•	•		•

Lid



Base

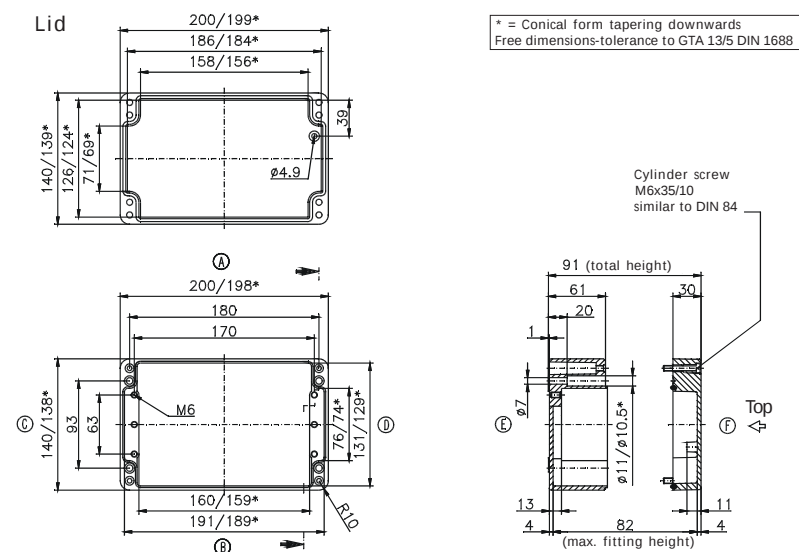
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	18	12	7	17.25	18	12
16	25.30	8	6	9	21.85	12	6
20	27.60	8	4	11	25.30	8	5
25	37.95	3	2	13.5	27.60	8	4
32	48.30	2	1	16	31.05	6	3
40	60.95			21	37.95	3	2
50	69.00			29	48.30	2	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

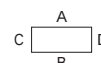
Type: **01.14 20 09**External dimensions: **140 x 200 x 91 mm**Weight: **1760 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•		•	•	•	•		•

Lid



Base

Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	28	12	7	17.25	28	12
16	25.30	12	6	9	21.85	20	6
20	27.60	12	4	11	25.30	12	6
25	37.95	5	2	13.5	27.60	12	4
32	48.30	3	1	16	31.05	10	3
40	60.95			21	37.95	5	2
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

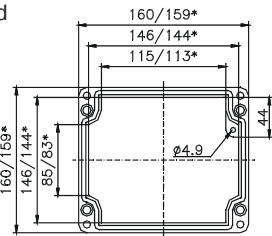
* Please quote mounting side

Type: **01.16 16 09**External dimensions: **160 x 160 x 91 mm**Weight: **1760 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
144	120	8	1.5	•	•	•	•	•	•	•	•	•	•

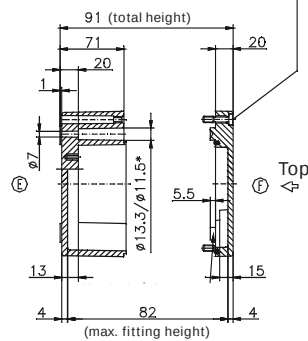
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	26	16	7	17.25	26	16
16	25.30	12	8	9	21.85	15	11
20	27.60	9	6	11	25.30	12	6
25	37.95	5	3	13.5	27.60	9	6
32	48.30	3	2	16	31.05	8	5
40	60.95	2	1	21	37.95	5	3
50	69.00	2		29	48.30	2	2
63	74.75			36	60.95	2	1
				42	69.00	1	
				48	74.75		

Lid

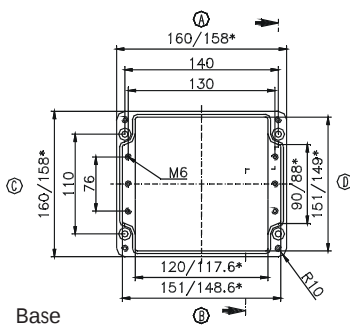


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



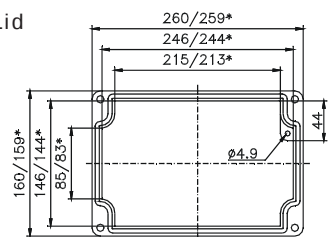
Base

Type: **01.16 26 09**External dimensions: **160 x 260 x 91 mm**Weight: **2300 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
245	220	16	1.5	•	•	•	•	•	•	•	•	•	•

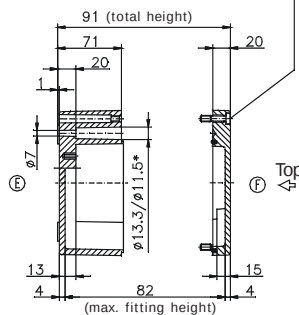
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	50	16	7	17.25	50	16
16	25.30	24	8	9	21.85	30	11
20	27.60	17	6	11	25.30	23	6
25	37.95	10	3	13.5	27.60	17	6
32	48.30	5	2	16	31.05	14	5
40	60.95	3	1	21	37.95	9	3
50	69.00	3		29	48.30	5	2
63	74.75			36	60.95	3	1
				42	69.00	3	
				48	74.75		

Lid

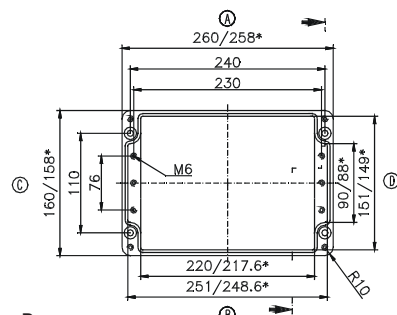


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



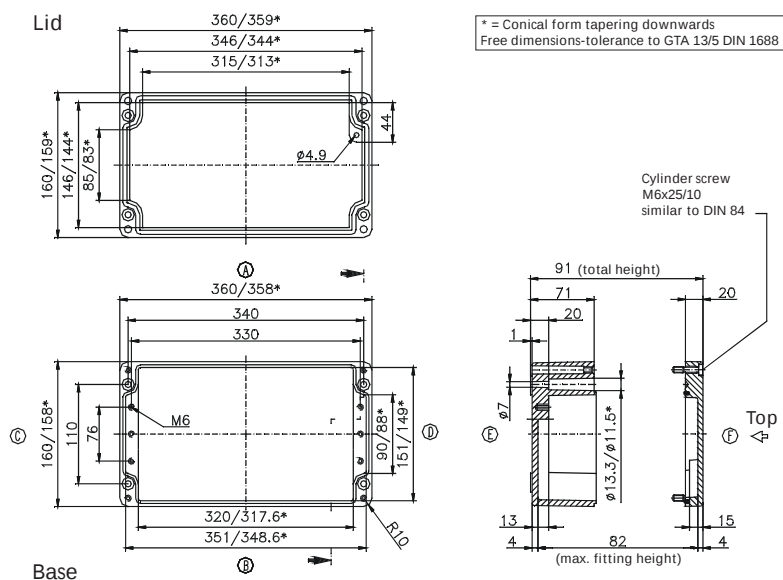
Base



* Please quote mounting side

Type: **01.16 36 09**External dimensions: **160 x 360 x 91 mm**Weight: **2940 g**

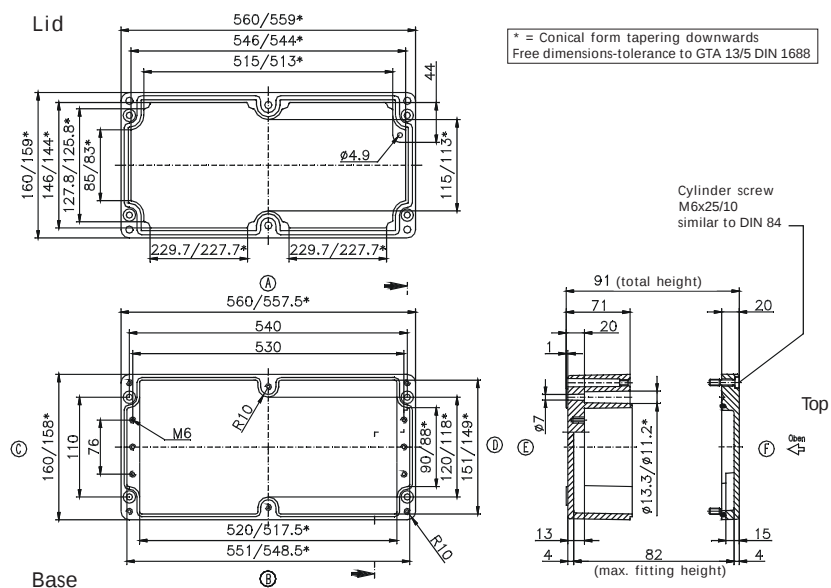
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
343	320	23	1.5	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	72	16	7	17.25	72	16
16	25.30	36	8	9	21.85	42	11
20	27.60	24	6	11	25.30	33	6
25	37.95	15	3	13.5	27.60	24	6
32	48.30	7	2	16	31.05	20	5
40	60.95	5	1	21	37.95	14	3
50	69.00	4		29	48.30	7	2
63	74.75			36	60.95	5	1
				42	69.00	4	
				48	74.75		

Type: **01.16 56 09**External dimensions: **160 x 560 x 91 mm**Weight: **4457 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
543	520	38	2	•	•	•	•	•	•	•	•	•	•



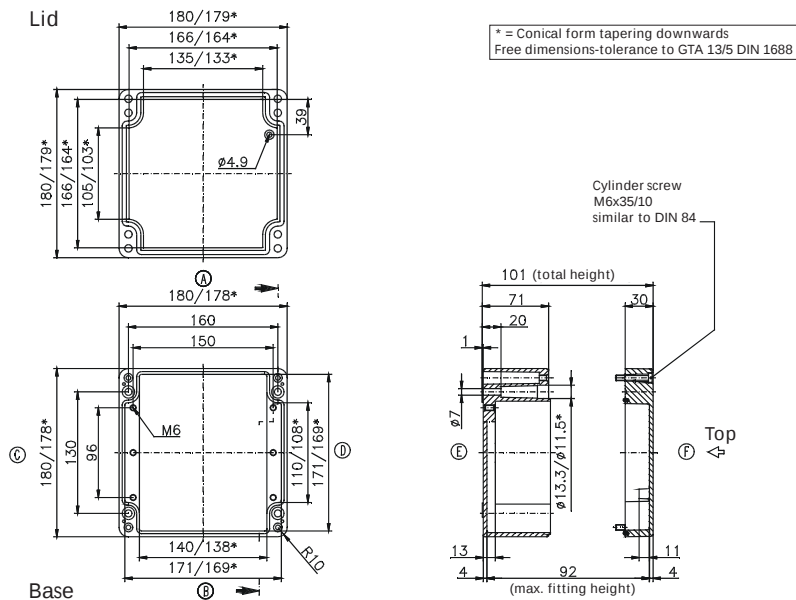
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	104	16	7	17.25	104	16
16	25.30	58	8	9	21.85	66	11
20	27.60	40	6	11	25.30	58	6
25	37.95	24	3	13.5	27.60	40	6
32	48.30	12	2	16	31.05	32	5
40	60.95	8	1	21	37.95	24	3
50	69.00	6		29	48.30	12	2
63	74.75			36	60.95	8	1
				42	69.00	6	
				48	74.75		

* Please quote mounting side

Type: **01.18 18 10**External dimensions: **180 x 180 x 101 mm**Weight: **2400 g**

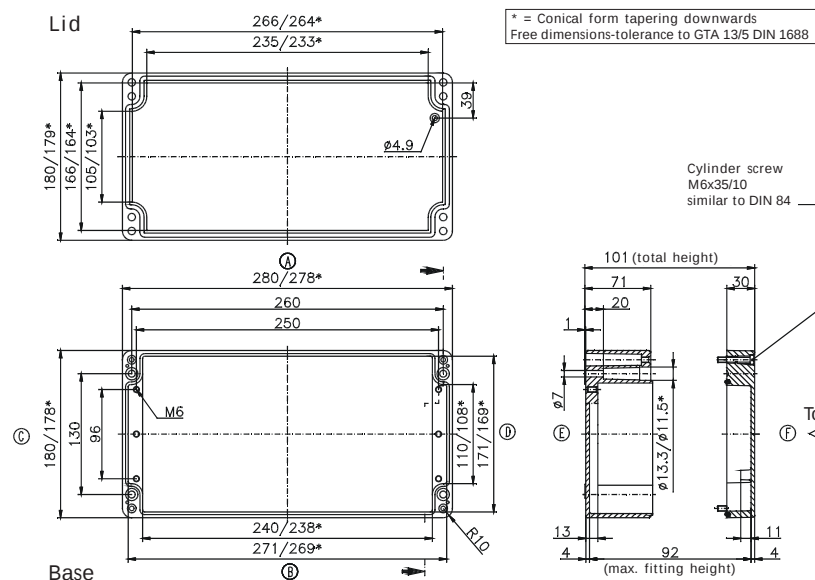
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
166	140	8	1.5	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	30	20	7	17.25	28	20
16	25.30	15	9	9	21.85	18	14
20	27.60	11	8	11	25.30	15	8
25	37.95	6	3	13.5	27.60	11	8
32	48.30	3	2	16	31.05	8	6
40	60.95	2	2	21	37.95	6	3
50	69.00	2		29	48.30	3	2
63	74.75			36	60.95	2	2
				42	69.00	2	
				48	74.75		

Type: **01.18 28 10**External dimensions: **180 x 280 x 101 mm**Weight: **3000 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
264	240	16	1.5	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	52	22	7	17.25	52	22
16	25.30	26	10	9	21.85	33	15
20	27.60	18	8	11	25.30	23	10
25	37.95	11	4	13.5	27.60	18	8
32	48.30	5	2	16	31.05	14	7
40	60.95	4	2	21	37.95	10	4
50	69.00	3		29	48.30	5	2
63	74.75			36	60.95	4	2
				42	69.00	3	
				48	74.75		

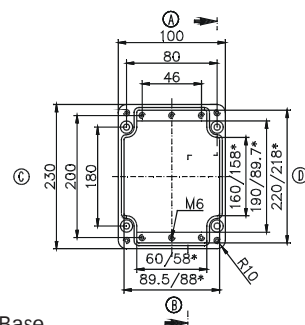
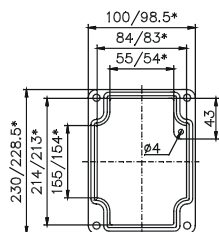


* Please quote mounting side

Type: **01.23 10 11**External dimensions: **230 x 100 x 111 mm**Weight: **2300 g**

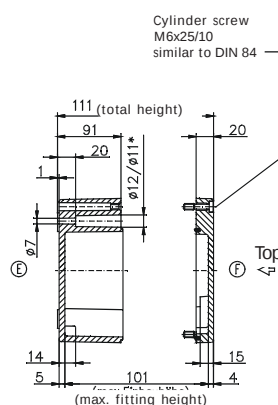
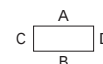
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
214	190		1.5	•	•	•	•	•	•	•	•	•	•

Lid



Base

* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

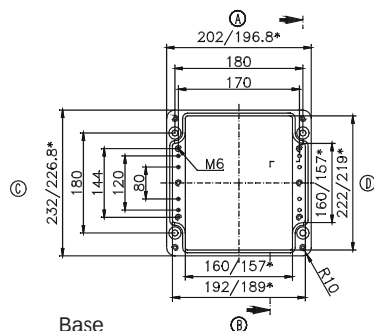
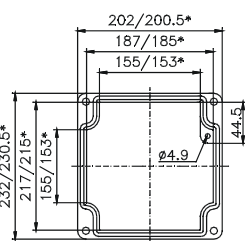
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	15	45	7	17.25	15	45
16	25.30	8	18	9	21.85	10	28
20	27.60	6	17	11	25.30	6	18
25	37.95	3	8	13.5	27.60	6	17
32	48.30	2	5	16	31.05	5	12
40	60.95	1	3	21	37.95	3	8
50	69.00	1	2	29	48.30	1	4
63	74.75		2	36	60.95	1	3
				42	69.00	1	2
				48	74.75	1	2

Type: **01.23 20 11**External dimensions: **232 x 202 x 111 mm**Weight: **2880 g**

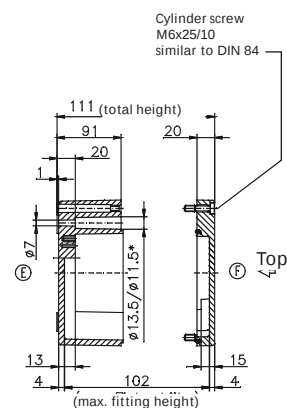
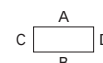
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•	•	•	•	•	•	•	•

Lid



Base

* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	45	45	7	17.25	45	45
16	25.30	22	18	9	21.85	28	28
20	27.60	18	17	11	25.30	20	18
25	37.95	8	8	13.5	27.60	18	17
32	48.30	6	5	16	31.05	15	12
40	60.95	3	3	21	37.95	8	8
50	69.00	2	2	29	48.30	5	4
63	74.75	2	2	36	60.95	3	3
				42	69.00	2	2
				48	74.75	2	2

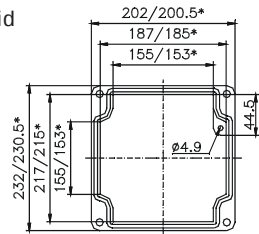
* Please quote mounting side

Type: **01.23 20 18**External dimensions: **232 x 202 x 181 mm**Weight: **4600 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•	•	•	•	•	•	•	•

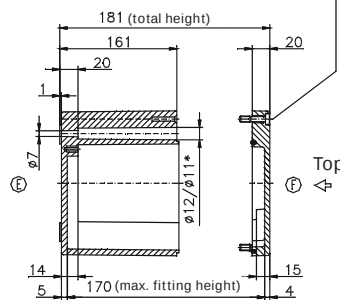
Maximum number of cable glands to DIN 50262*							
<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A	C			A	C
12	17.25	90	81	7	17.25	90	81
16	25.30	42	36	9	21.85	56	49
20	27.60	33	33	11	25.30	42	36
25	37.95	18	16	13.5	27.60	33	33
32	48.30	10	9	16	31.05	25	25
40	60.95	6	6	21	37.95	16	16
50	69.00	5	5	29	48.30	10	9
63	74.75	4	4	36	60.95	6	5
				42	69.00	5	4
				48	74.75	4	4

Lid

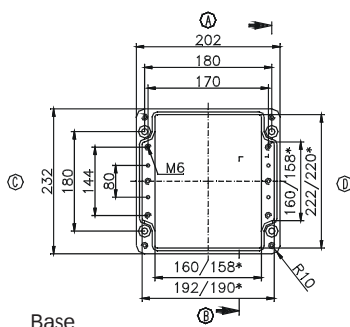


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



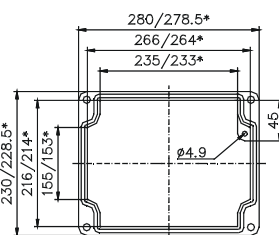
Base

Type: **01.23 28 11**External dimensions: **230 x 280 x 111 mm**Weight: **3460 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
264	240	16	1.5	•	•	•	•	•	•	•	•	•	•

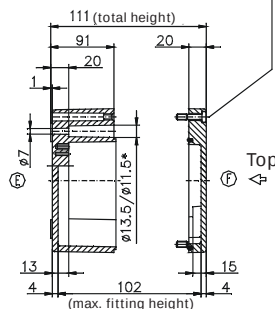
Maximum number of cable glands to DIN 50262*							
<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A	C			A	C
12	17.25	70	45	7	17.25	68	45
16	25.30	32	18	9	21.85	44	28
20	27.60	24	17	11	25.30	32	18
25	37.95	12	8	13.5	27.60	24	17
32	48.30	9	5	16	31.05	21	12
40	60.95	4	3	21	37.95	12	8
50	69.00	3	2	29	48.30	9	4
63	74.75	3	2	36	60.95	4	3
				42	69.00	3	2
				48	74.75	3	2

Lid

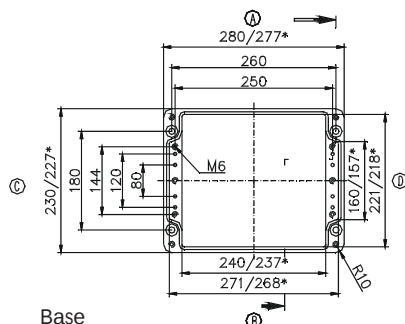


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



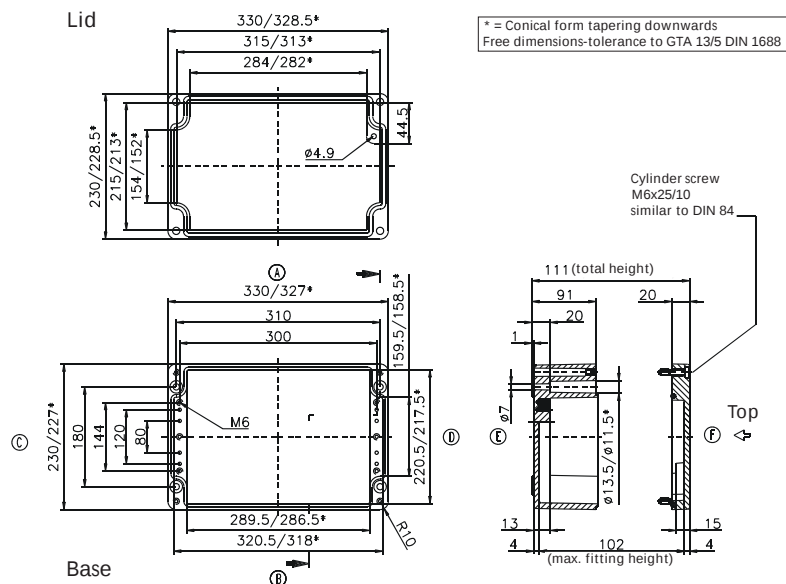
Base



* Please quote mounting side

Type: **01.23 33 11**External dimensions: **230 x 330 x 111 mm**Weight: **3500 g**

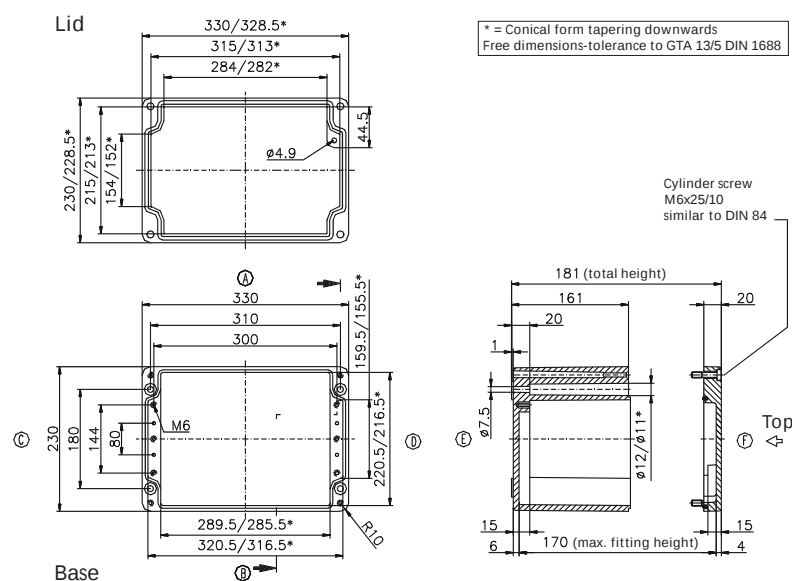
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
314	290	21	1.5	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	84	45	7	17.25	81	45
16	25.30	42	18	9	21.85	52	28
20	27.60	30	17	11	25.30	38	18
25	37.95	15	8	13.5	27.60	30	17
32	48.30	11	5	16	31.05	27	12
40	60.95	5	3	21	37.95	15	8
50	69.00	4	2	29	48.30	11	4
63	74.75	4	2	36	60.95	5	3
				42	69.00	4	2
				48	74.75	4	2

Type: **01.23 33 18**External dimensions: **230 x 330 x 181 mm**Weight: **6400 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
314	290	21	1.5	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	165	81	7	17.25	144	81
16	25.30	77	36	9	21.85	104	49
20	27.60	60	33	11	25.30	77	36
25	37.95	30	16	13.5	27.60	60	33
32	48.30	18	9	16	31.05	45	25
40	60.95	11	6	21	37.95	30	16
50	69.00	8	5	29	48.30	18	9
63	74.75	8	4	36	60.95	11	5
				42	69.00	8	4
				48	74.75	8	4

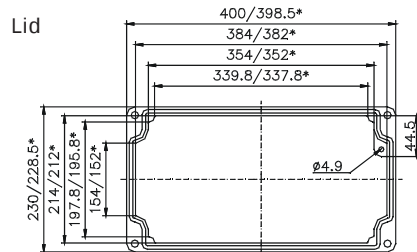
* Please quote mounting side

Type: **01.23 40 11**External dimensions: **230 x 400 x 111 mm**Weight: **4833 g**

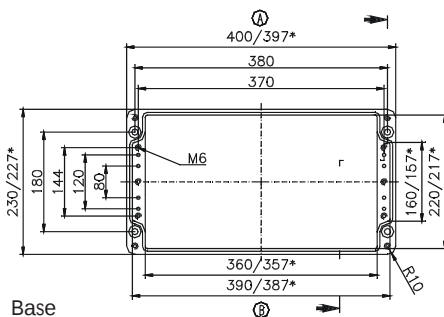
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	103	45	7	17.25	103	45
16	25.30	50	18	9	21.85	64	28
20	27.60	39	17	11	25.30	46	18
25	37.95	20	8	13.5	27.60	39	17
32	48.30	14	5	16	31.05	33	12
40	60.95	6	3	21	37.95	18	8
50	69.00	5	2	29	48.30	13	4
63	74.75	5	2	36	60.95	6	3
				42	69.00	5	2
				48	74.75	5	2

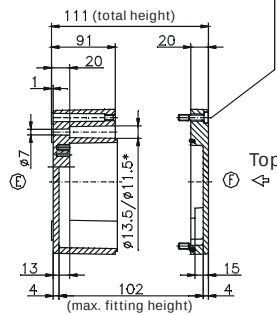
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M6x25/10
similar to DIN 84

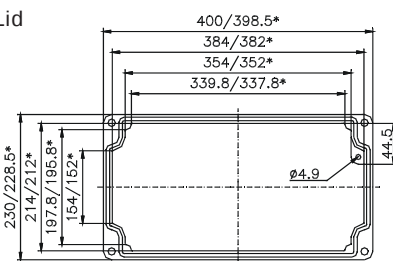
Top

Type: **01.23 40 23**External dimensions: **230 x 400 x 225 mm**Weight: **8300 g**

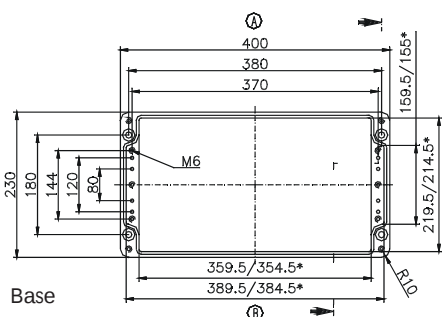
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	240	108	7	17.25	240	108
16	25.30	122	48	9	21.85	160	63
20	27.60	100	44	11	25.30	112	48
25	37.95	54	21	13.5	27.60	100	44
32	48.30	30	13	16	31.05	77	35
40	60.95	18	9	21	37.95	54	21
50	69.00	15	6	29	48.30	30	13
63	74.75	12	5	36	60.95	18	6
				42	69.00	15	6
				48	74.75	12	5

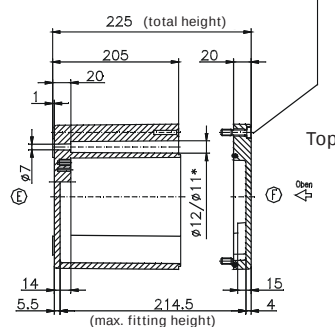
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



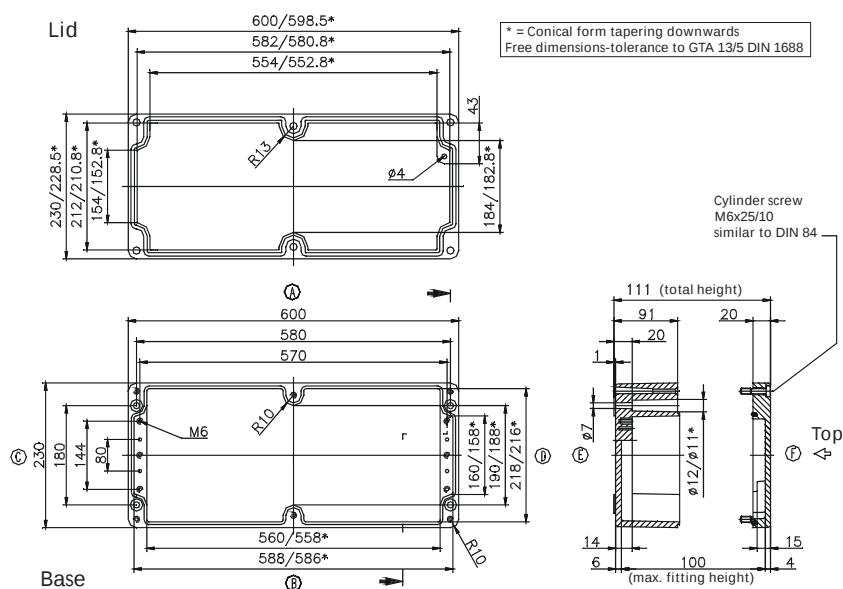
Cylinder screw
M6x25/10
similar to DIN 84

Top

* Please quote mounting side

Type: **01.23 60 11**External dimensions: **230 x 600 x 111 mm**Weight: **8700 g**

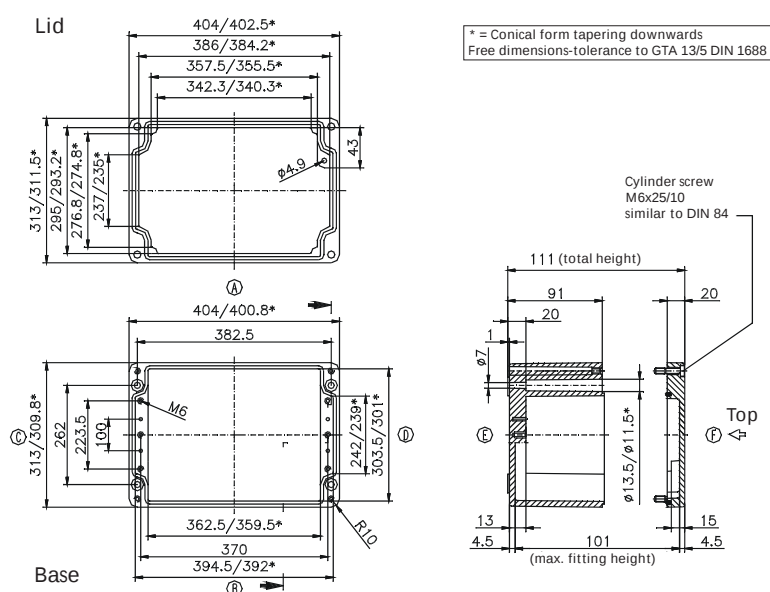
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
581	560	41	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	150	43	7	17.25	150	43
16	25.30	72	18	9	21.85	96	28
20	27.60	54	17	11	25.30	68	18
25	37.95	28	8	13.5	27.60	54	15
32	48.30	20	4	16	31.05	28	12
40	60.95	10	3	21	37.95	28	8
50	69.00	8	2	29	48.30	20	4
63	74.75	6	2	36	60.95	10	2
				42	69.00	8	2
				48	74.75	6	2

Type: **01.31 40 11**External dimensions: **313 x 404 x 111 mm**Weight: **6400 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	105	68	7	17.25	103	68
16	25.30	50	28	9	21.85	64	42
20	27.60	39	26	11	25.30	46	27
25	37.95	20	12	13.5	27.60	39	24
32	48.30	14	7	16	31.05	33	18
40	60.95	6	4	21	37.95	18	12
50	69.00	5	3	29	48.30	13	7
63	74.75	5	3	36	60.95	6	4
				42	69.00	5	3
				48	74.75	5	3

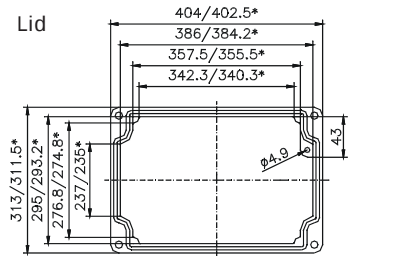
* Please quote mounting side

Type: **01.31 40 14**External dimensions: **312 x 403 x 141 mm**Weight: **9500 g**

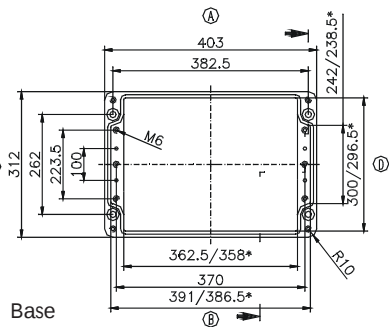
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	147	95	7	17.25	147	95		
16	25.30	70	43	9	21.85	96	55		
20	27.60	55	32	11	25.30	70	40		
25	37.95	28	18	13.5	27.60	55	32		
32	48.30	17	10	16	31.05	44	28		
40	60.95	12	7	21	37.95	27	18		
50	69.00	7	4	29	48.30	17	10		
63	74.75	6	3	36	60.95	12	7		
					42	69.00	7	4	
					48	74.75	6	3	

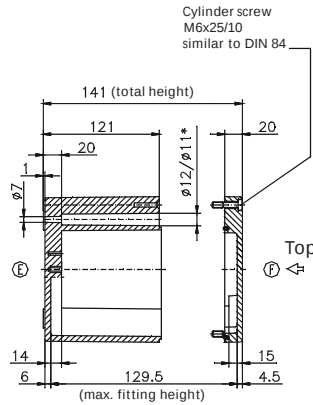
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



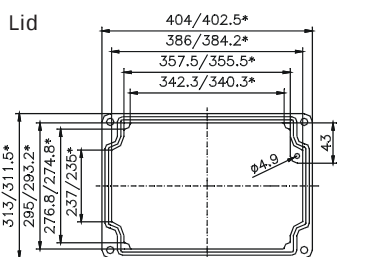
Base

Type: **01.31 40 18**External dimensions: **313 x 404 x 181 mm**Weight: **9780 g**

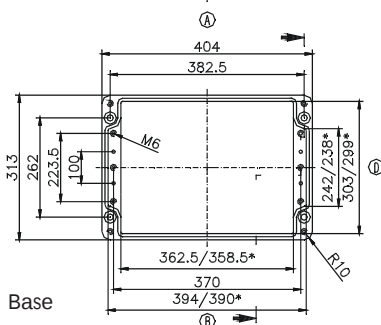
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	205	122	7	17.25	205	122		
16	25.30	98	54	9	21.85	128	77		
20	27.60	78	51	11	25.30	98	54		
25	37.95	40	24	13.5	27.60	75	48		
32	48.30	22	15	16	31.05	60	38		
40	60.95	15	9	21	37.95	38	24		
50	69.00	11	6	29	48.30	22	15		
63	74.75	8	6	36	60.95	14	8		
					42	69.00	10	6	
					48	74.75	10	6	

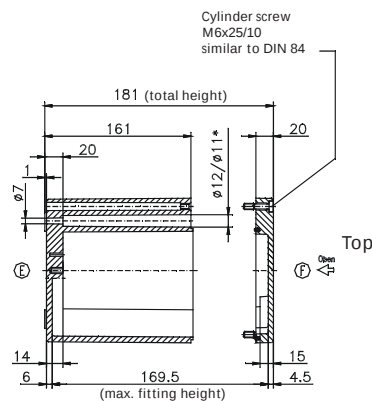
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



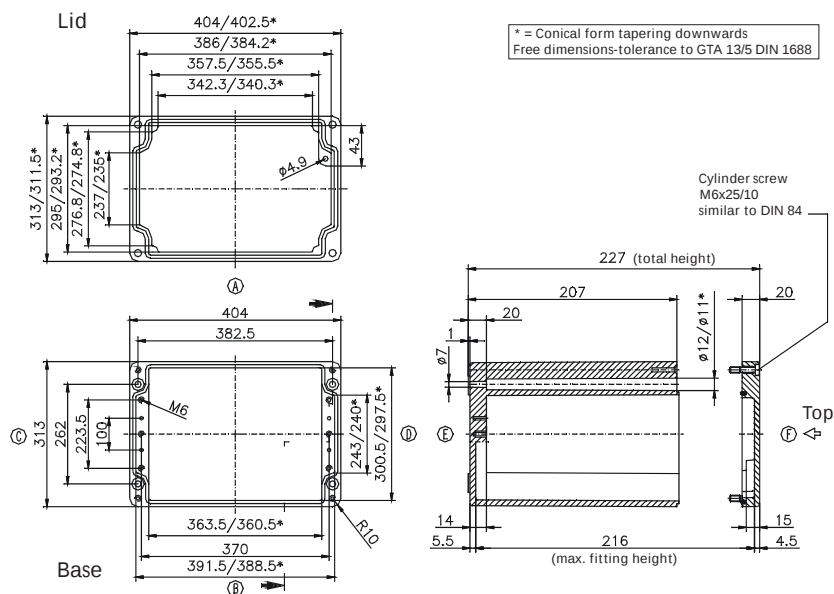
Base



* Please quote mounting side

Type: **01.31 40 23**External dimensions: **313 x 404 x 227 mm**Weight: **11000 g**

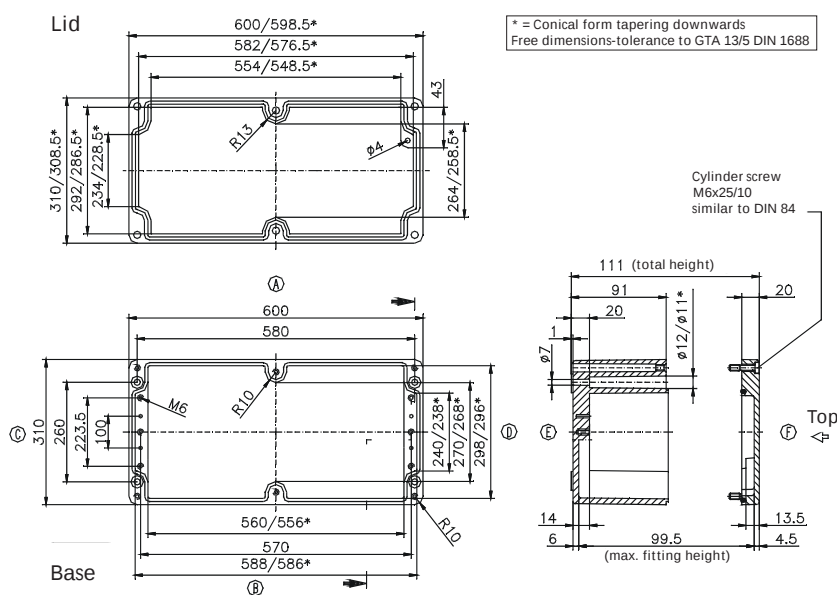
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	246	162	7	17.25	246	162		
16	25.30	126	72	9	21.85	160	99		
20	27.60	100	68	11	25.30	112	72		
25	37.95	54	33	13.5	27.60	100	64		
32	48.30	30	20	16	31.05	77	53		
40	60.95	18	12	21	37.95	54	33		
50	69.00	15	9	29	48.30	30	20		
63	74.75	12	8	36	60.95	18	12		
				42	69.00	15	9		
				48	74.75	14	8		

Type: **01.31 60 11**External dimensions: **310 x 600 x 111 mm**Weight: **10160 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
581	560	41	2	•	•	•	•	•	•	•	•	•	•

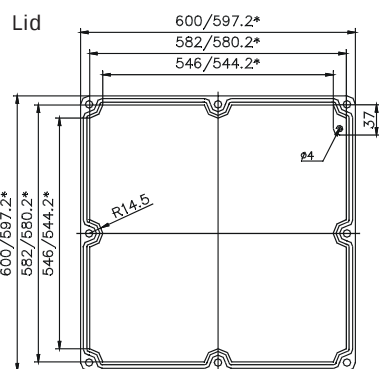
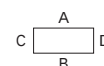


Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	150	68	7	17.25	150	68		
16	25.30	76	28	9	21.85	96	42		
20	27.60	60	24	11	25.30	72	27		
25	37.95	30	12	13.5	27.60	60	24		
32	48.30	20	7	16	31.05	48	18		
40	60.95	10	4	21	37.95	28	12		
50	69.00	8	3	29	48.30	20	6		
63	74.75	6	3	36	60.95	10	4		
				42	69.00	8	3		
				48	74.75	6	3		

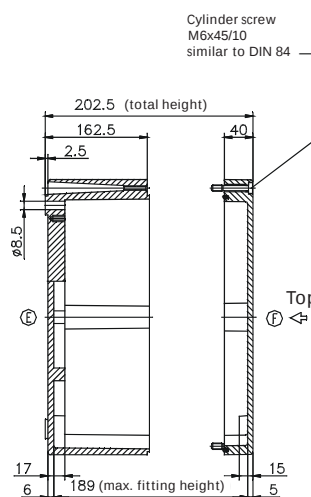
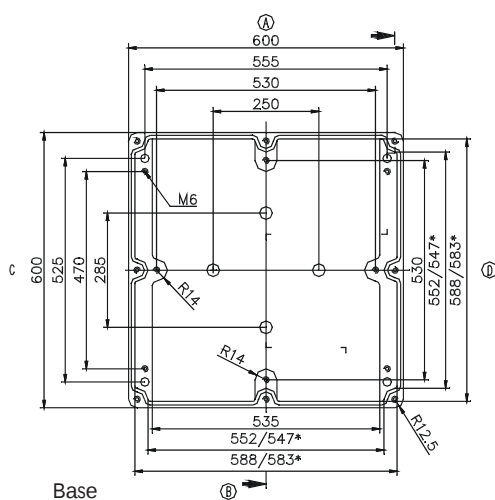
* Please quote mounting side

Type: **01.60 60 20**External dimensions: **600 x 600 x 202 mm**Weight: **26200 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
575	552		2.5		•			•		•			

Maximum number of cable glands to **DIN 50262***

* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



M	Corner dim.	Side		PG	Corner dim.	Side	
		A	B			A	B
12	17.25	270	270	7	17.25	270	270
16	25.30	140	140	9	21.85	184	184
20	27.60	108	108	11	25.30	134	134
25	37.95	56	56	13.5	27.60	108	108
32	48.30	32	32	16	31.05	84	84
40	60.95	22	22	21	37.95	56	56
50	69.00	16	16	29	48.30	32	32
63	74.75	12	12	36	60.95	18	18
				42	69.00	12	12
				48	74.75	12	12

* Please quote mounting side

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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