



Gost
Russia



Gost
Kazakhstan



Further international Ex-Approvals on request



Technical Data

Explosion protection:

II 2 G / 2 D

EEx e II T6 (increased safety)

EEx ia IIC T6 (intrinsic safety)

EEx e(ia) IIC T6 (mixed fittings)

Temperature class T5 on request

Certificates:

Empty enclosure: PTB 01 ATEX 1061U

Terminal enclosure: PTB 00 ATEX 1002

Material:

Glassfibre-reinforced duroplastic Polyester,
graphite added

Colour:

Similar to RAL 9011, black

Ingress protection:

IP 66, EN 60529

Impact resistance:

>7 Joule, EN 50014

Flammability:

Self-extinguishing, UL 94/V0

Surface resistance:

<10⁹ Ohm, EN 50014 / IEC 60079-0

Water absorption:

Max. 0.7 %, ASTM D570

Toxicity:

Halogenfree

Temperature range or application acc. EN:

-20° to +40°C

(corresponds T6 = 85°C surface temperature)

-20° to +55°C

(corresponds T5 = 100°C surface temperature)

-55°C with special marking on request

- Empty enclosure with certification for individual fittings
- Terminal enclosure for intrinsically safeguards and increased safety
- Robust polyester version
- Optional: Lid with window

Included in delivery

Empty enclosure:

Enclosure with silicone seal

Terminal enclosure:

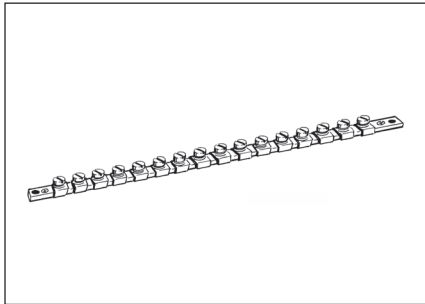
Enclosure system - depending on version
either with silicone seal, DIN rails, internal
earthing connection, terminals, continuity
plate, manufacturing, cable glands

Polyester Ex

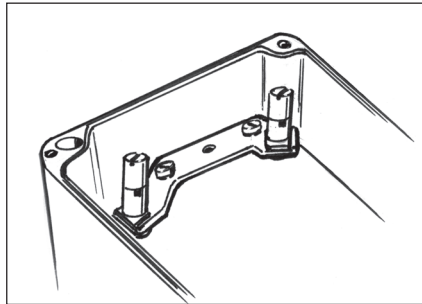
Programme range

Type			dimensions
Ex e	Ex ia	empty enclosure	W x L x H (mm)
06.08 08 06	16.08 08 06	26.08 08 06	75 x 80 x 55
06.08 08 08	16.08 08 08	26.08 08 08	75 x 80 x 75
06.08 11 06	16.08 11 06	26.08 11 06	75 x 110 x 55
06.08 11 08	16.08 11 08	26.08 11 08	75 x 110 x 75
06.08 16 06	16.08 16 06	26.08 16 06	75 x 160 x 55
06.08 16 08	16.08 16 08	26.08 16 08	75 x 160 x 75
06.08 19 06	16.08 19 06	26.08 19 06	75 x 190 x 55
06.08 19 08	16.08 19 08	26.08 19 08	75 x 190 x 75
06.08 23 06	16.08 23 06	26.08 23 06	75 x 230 x 55
06.08 23 08	16.08 23 08	26.08 23 08	75 x 230 x 75
06.12 12 09	16.12 12 09	26.12 12 09	120 x 122 x 90
06.12 22 09	16.12 22 09	26.12 22 09	120 x 220 x 90
06.16 16 09	16.16 16 09	26.16 16 09	160 x 160 x 90
06.16 26 09	16.16 26 09	26.16 26 09	160 x 260 x 90
06.16 36 09	16.16 36 09	26.16 36 09	160 x 360 x 90
06.16 56 09	16.16 56 09	26.16 56 09	160 x 560 x 90
06.25 26 12	16.25 26 12	26.25 26 12	250 x 255 x 120
06.25 26 16	16.25 26 16	26.25 26 16	250 x 255 x 160
06.25 40 12	16.25 40 12	26.25 40 12	250 x 400 x 120
06.25 40 16	16.25 40 16	26.25 40 16	250 x 400 x 160
06.25 60 12	16.25 60 12	26.25 60 12	250 x 600 x 120
06.36 36 09	16.36 36 09	26.36 36 09	360 x 360 x 90
06.41 40 12	16.41 40 12	26.41 40 12	405 x 400 x 120
06.41 40 20	16.41 40 20	26.41 40 20	405 x 400 x 200

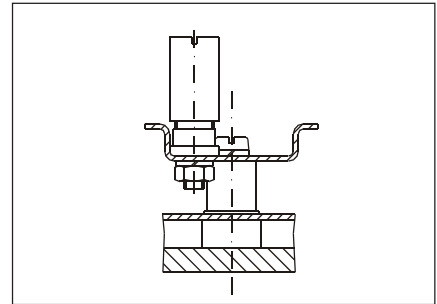
Accessories / Version



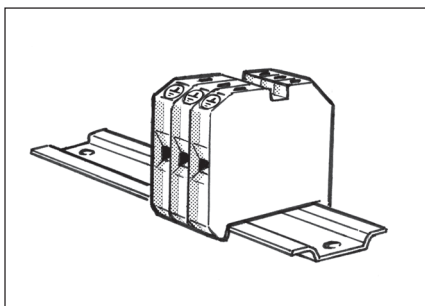
PE bar



PE busbar

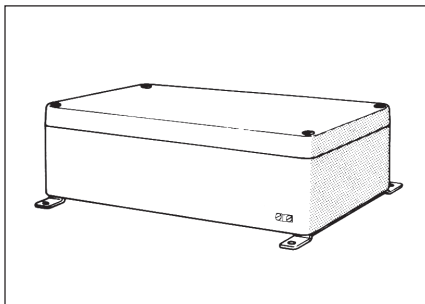


PE connection on DIN rail

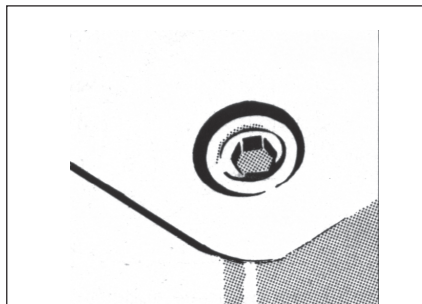


PE terminal blocks

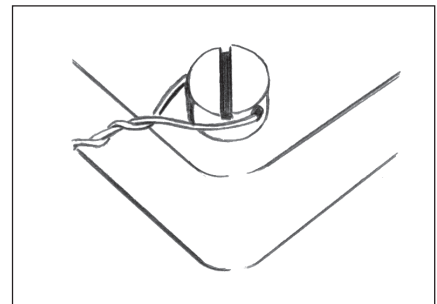
Accessories



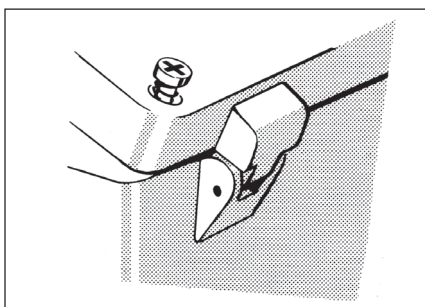
External mounting brackets (4 pieces) in stainless steel



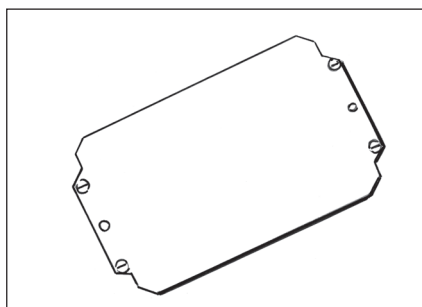
Allen lid screw in stainless steel



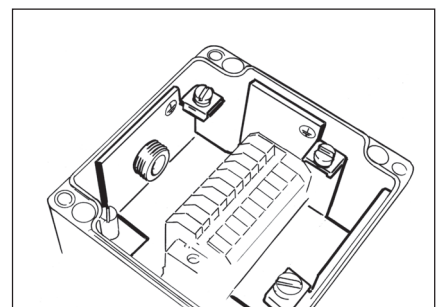
Sealable lid screw, corrosion-proof



External hinge (pair) in cast aluminium, opening to approx 150°. Please state mounting side!



Mounting plate, galvanized sheet metal



Continuity plate / angle in galvanized sheet metal with through hole, threaded brass nickel-plated, on request

Polyester Ex

Accessories

Type	DIN rail*		PE bar	PE busbar	Allen lid screws	Sealable lid screws	External mounting brackets	External hinges	Continuity plate	Mounting plate
	TS 15	TS 35								
06/16/26.08 08 06	•			•	•	•	•		•	2,0
06/16/26.08 08 08	•			•	•	•	•		•	2,0
06/16/26.08 11 06	•			•	•	•	•		•	2,0
06/16/26.08 11 08	•			•	•	•	•		•	2,0
06/16/26.08 16 06	•			•	•	•	•		•	2,0
06/16/26.08 16 08	•			•	•	•	•		•	2,0
06/16/26.08 19 06	•			•	•	•	•		•	2,0
06/16/26.08 19 08	•			•	•	•	•		•	2,0
06/16/26.08 23 06	•			•	•	•	•		•	-
06/16/26.08 23 08	•			•	•	•	•		•	-
06/16/26.12 12 09		•		•	•	•	•	•	•	1,5
06/16/26.12 22 09		•		•	•	•	•	•	•	1,5
06/16/26.16 16 09		•	•		•	•	•	•	•	1,5
06/16/26.16 26 09		•	•		•	•	•	•	•	1,5
06/16/26.16 36 09		•	•		•	•	•	•	•	2,0
06/16/26.16 56 09		•	•		•	•	•	•	•	2,0
06/16/26.25 26 12		•	•		•	•	•	•	•	2,0
06/16/26.25 26 16		•	•		•	•	•	•	•	2,0
06/16/26.25 40 12		•	•		•	•	•	•	•	2,0
06/16/26.25 40 16		•	•		•	•	•	•	•	2,0
06/16/26.25 60 12		•	•		•	•	•	•	•	2,0
06/16/26.36 36 09		•	•		•	•	•	•	•	2,0
06/16/26.41 40 12		•	•		•	•	•	•	•	2,0
06/16/26.41 40 20		•	•		•	•	•	•	•	2,0

* TS 32 on request

External mounting brackets (4 pieces) for xx.08 11 08 to xx.08 16 08	10.03 11 01
External mounting brackets (4 pieces) from xx.08 19 08	10.03 11 02
External hinges (pair) from xx.12 12 09	10.02 70 01

Polyester Ex

Terminal mounting

Make	Weidmüller																		Earthing connection														
DIN rail TS 15	X	X	X	X																													
DIN rail TS 32						X	X		X		X		X		X		X																
DIN rail TS 35					X	X			X		X		X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Voltage (V)	275	175	175	275	420	550	550	550	750	550	550	550	550	750	750	750	550	750	750														
Current (A)	15	10	15	21	21	21	28	28	36	36	50	50	66	66	109	99	167	202															
Nominal cross-section (mm²)	1,5	1,5	2,5	4	2,5	2,5	2,5	4	4	6	6	10	10	16	16	35	35	70	95														
Terminal width (mm)	3,5	5,1	5,1	6,1	5	5	6	6	6	8	8	10	10	12	12	16	18	20,5	27														
Terminal type																																	
Enclosure type	WDU 1,5 / R 3,5 / E	AKZ 1,5	AKZ 2,5	AKZ 4	WDU 2,5 N / E	WDU 2,5 / E	SAK 2,5 / E	SAK 4 / E	WDU 4 / E	SAK 6N / E	WDU 6 / E	SAK 10 / E	WDU 10 / E	SAK 16 / E	WDU 16 / E	WDU 35 / E	SAK 35 / E	WDU 70 N / E	WDU 70 / 95 / E	WPE 2,5 / E green/yellow	WPE 4 / E green/yellow	WPE 6 / E green/yellow	WPE 10 / E green/yellow	WPE 16 / E green/yellow	WPE 35 / E green/yellow	WPE 70 / 95 / E green/yellow							
06/16.08 08 06	11	4	4		7																												
06/16.08 08 08	11	4	4		13																												
06/16.08 11 06	19	11	11	9	23																												
06/16.08 11 08	19	11	11	9	29																												
06/16.08 16 06	33	21	20	17	37																												
06/16.08 16 08	33	21	20	17	7																												
06/16.08 19 06	42	26	26	21	13																												
06/16.08 19 08	42	26	26	21	23																												
06/16.08 23 06	53	34	34	29	29																												
06/16.08 23 08	53	34	34	29	37																												
06/16.12 12 09		13	12	10		13	11	11	11	8	8	6																					
06/16.12 22 09		32	32	27		33	28	28	28	21	21	16																					
06/16.16 16 09		20	20	17		21	18	18	18	13	13	11	11	9	9																		
06/16.16 26 09		40	39	33		41	34	34	34	26	26	21	21	17	17																		
06/16.16 36 09		59	59	49		60	50	50	50	38	38	30	30	25	25																		
06/16.16 56 09		98	98	82		102	85	85	85	63	63	51	51	42	42																		
06/16.25 26 12		76	76	64		78	64	64	64	50	50	40	40	32	32	24	22																
06/16.25 26 16		76	76	64		78	64	64	64	50	50	40	40	32	32	24	22																
06/16.25 40 12		132	132	110		136	114	114	114	86	86	68	68	58	58	42	38	17															
06/16.25 40 16		132	132	110		136	114	114	114	86	86	68	68	58	58	42	38	17															
06/16.25 60 12		212	210	176		216	180	180	180	136	136	108	108	90	90	68	60	26															
06/16.36 36 09		177	177	147		183	153	153	153	114	114	90	90	75	75	57	48																
06/16.41 40 12		198	198	165		204	171	171	171	129	129	102	102	87	87	63	57	48															
06/16.41 40 20		198	198	165		204	171	171	171	129	129	102	102	87	87	63	57	48															

Type: **E Ex e 06.08 08 06**

E Ex ia 16.08 08 06

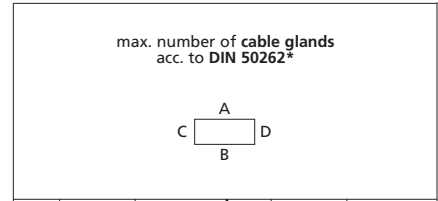
Ex empty enclosures **26.08 08 06**

Certification **ATEX**

External dimensions **75 x 80 x 55 mm**

Weight **230 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
63	38,5		•	•	•			•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	6	6									
max. number of DIN rails	1	1									
Number of internal cables in dependence to current/A	6										
	10	27									
	16	9	18								
	20	3	10								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	6	3	7	17,25	6	3
16	25,30	2	1	9	21,85	4	1
20	27,60	2	1	11	25,30	2	1
25	37,95	1		13,5	27,60	2	1
32	48,30			16	31,05	2	1
40	60,95			21	37,95	1	
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 08 08**

E Ex ia 16.08 08 08

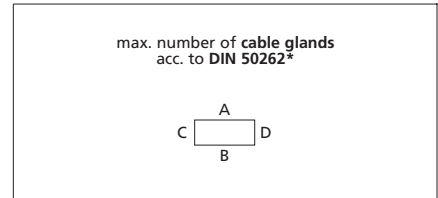
Ex empty enclosure **26.08 08 08**

Certification **ATEX**

External dimensions **75 x 80 x 75 mm**

Weight **300 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
63	38,5		•	•	•			•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	6	6									
max. number of DIN rails	1	1									
Number of internal cables in dependence to current/A	6										
	10	32									
	16	11	21								
	20	4	12								
	25		6								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	9	5	7	17,25	9	5
16	25,30	5	2	9	21,85	6	3
20	27,60	4	2	11	25,30	4	2
25	37,95	1	1	13,5	27,60	4	2
32	48,30	1	1	16	31,05	3	1
40	60,95			21	37,95	1	1
50	69,00			29	48,30	1	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 11 06**

E Ex ia 16.08 11 06

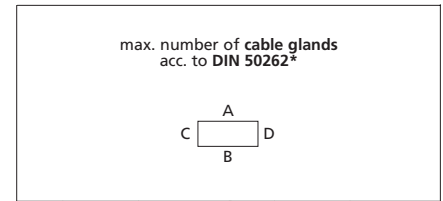
Ex empty enclosure **26.08 11 06**

Certification **ATEX**

External dimensions **75 x 110 x 55 mm**

Weight **295 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
98	68,5		•	•	•			•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	11	11	11								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	28									
	16	9	18	73							
	20	4	11	21							
	25		5	12							
	35			3							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	6	3	7	17,25	6	3
16	25,30	3	1	9	21,85	4	1
20	27,60	2	1	11	25,30	2	1
25	37,95	1		13,5	27,60	2	1
32	48,30			16	31,05	2	1
40	60,95			21	37,95	1	
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 11 08**

E Ex ia 16.08 11 08

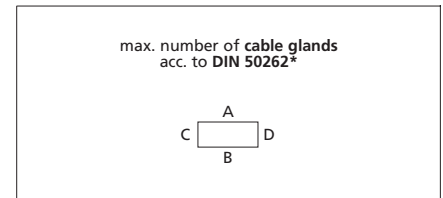
Ex empty enclosure **26.08 11 08**

Certification **ATEX**

External dimensions **75 x 110 x 75 mm**

Weight **360 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
98	68,5		•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	11	11	11								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	33									
	16	11	22	86							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	15	5	7	17,25	15	5
16	25,30	6	2	9	21,85	9	3
20	27,60	6	1	11	25,30	6	2
25	37,95	2	1	13,5	27,60	6	1
32	48,30	2	1	16	31,05	5	1
40	60,95			21	37,95	2	1
50	69,00			29	48,30	2	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 16 06**

E Ex ia 16.08 16 06

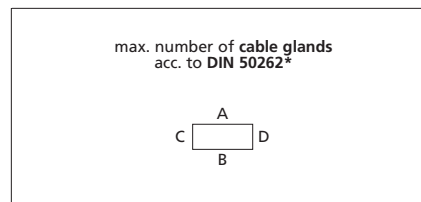
Ex empty enclosure **26.08 16 06**

Certification **ATEX**

External dimensions **75 x 160 x 55 mm**

Weight **405 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
148	118,5		•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	19	19	19								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	28									
	16	9	19	74							
	20	4	11	21							
	25		5	12							
	35			3							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	12	3	7	17,25	12	2
16	25,30	5	1	9	21,85	8	1
20	27,60	4	1	11	25,30	5	1
25	37,95	3		13,5	27,60	4	1
32	48,30			16	31,05	3	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		

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 16 08**

E Ex ia 16.08 16 08

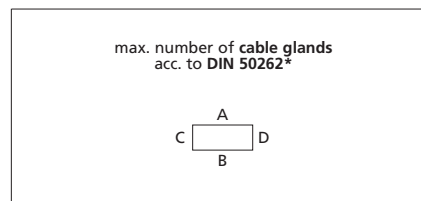
Ex empty enclosure **26.08 16 08**

Certification **ATEX**

External dimensions **75 x 160 x 75 mm**

Weight **460 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
148	118,5		•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	19	19	19								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	34									
	16	11	22	87							
	20	4	13	25							
	25		6	14	27						
	35			4	10	27					
	50					8	22				
	63					3	10				
	80						4				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	18	5	7	17,25	18	5
16	25,30	8	2	9	21,85	11	3
20	27,60	8	2	11	25,30	8	2
25	37,95	3	1	13,5	27,60	8	2
32	48,30	2	1	16	31,05	5	1
40	60,95			21	37,95	3	1
50	69,00			29	48,30	2	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 19 06**

E Ex ia 16.08 19 06

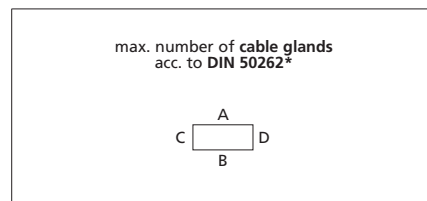
Ex empty enclosure **26.08 19 06**

Certification **ATEX**

External dimensions **75 x 190 x 55 mm**

Weight **450 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
174	148,5		•	•	•			•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	24	24	24								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	28									
	16	9	19	74							
	20	4	11	21							
	25		5	12							
	35			3							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	16	4	7	17,25	16	4
16	25,30	7	1	9	21,85	12	2
20	27,60	5	1	11	25,30	7	1
25	37,95	4	1	13,5	27,60	5	1
32	48,30			16	31,05	4	1
40	60,95			21	37,95	4	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number or internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 19 08**

E Ex ia 16.08 19 08

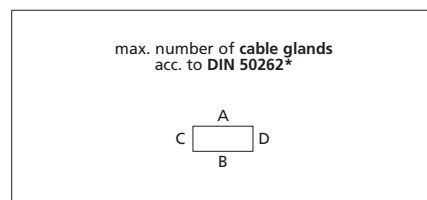
Ex empty enclosure **26.08 19 08**

Certification **ATEX**

External dimensions **75 x 190 x 75 mm**

Weight **530 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15		36 x 6 mm²							
174	148,5	2	•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	24	24	24								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	33									
	16	11	22	87							
	20	4	13	25							
	25		6	14	27						
	35			4	10	26					
	50					8	22				
	63					3	10	36			
	80						4	11			
	100							4			
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	28	6	7	17,25	27	5
16	25,30	12	2	9	21,85	18	3
20	27,60	12	2	11	25,30	12	2
25	37,95	5	1	13,5	27,60	12	2
32	48,30	3	1	16	31,05	10	1
40	60,95			21	37,95	5	1
50	69,00			29	48,30	3	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number or internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 23 06**

E Ex ia 16.08 23 06

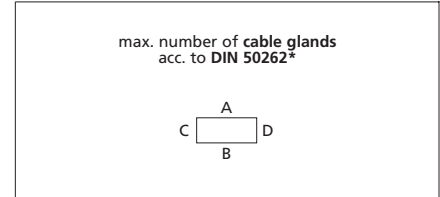
Ex empty enclosure **26.08 23 06**

Certification **ATEX**

External dimensions **75 x 230 x 55 mm**

Weight **575 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
218	188,5		•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	30	30	30								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	33									
	16	11	22	86							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	22	3	7	17,25	20	3
16	25,30	10	1	9	21,85	14	1
20	27,60	8	1	11	25,30	8	1
25	37,95	4	1	13,5	27,60	8	1
32	48,30			16	31,05	6	1
40	60,95			21	37,95	4	1
50	69,00			29	48,30		
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.08 23 08**

E Ex ia 16.08 23 08

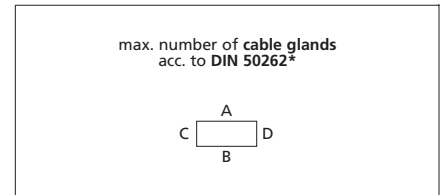
Ex empty enclosure **26.08 23 08**

Certification **ATEX**

External dimensions **75 x 230 x 75 mm**

Weight **670 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 15									
218	188,5		•	•	•	•		•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	30	30	30								
max. number of DIN rails	1	1	1								
Number of internal cables in dependence to current/A	6										
	10	33									
	16	11	22	86							
	20	4	13	25							
	25		6	14	27						
	35			4	10	26					
	50					8					
	63					2	10	36			
	80						3	11			
	100							4			
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	30	6	7	17,25	30	6
16	25,30	16	2	9	21,85	18	3
20	27,60	12	2	11	25,30	16	2
25	37,95	6	1	13,5	27,60	12	2
32	48,30	4	1	16	31,05	10	1
40	60,95			21	37,95	6	1
50	69,00			29	48,30	4	
63	74,75			36	60,95		
				42	69,00		
				48	74,75		

Number of internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.12 12 09**

E Ex ia 16.12 12 09

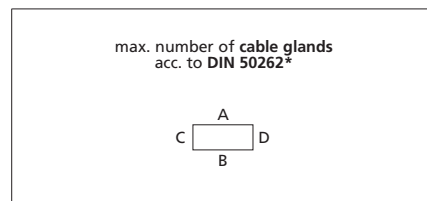
Ex empty enclosure **26.12 12 09**

Certification **ATEX**

External dimensions **120 x 122 x 90 mm**

Weight **750 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35									
107	65		•	•	•	•	•	•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	15	12	10	8	6						
max. number of DIN rails	1	1	1	1	1						
Number of internal cables in dependence to current/A	6										
	10	43									
	16	14	28	111							
	20	6	16	32							
	25		8	18	35	16					
	35			5	13	16					
	50				2	16					
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	12	12	7	17,25	12	12
16	25,30	5	5	9	21,85	8	6
20	27,60	4	4	11	25,30	5	5
25	37,95	2	2	13,5	27,60	4	4
32	48,30	1	1	16	31,05	4	3
40	60,95	1	1	21	37,95	2	2
50	69,00			29	48,30	1	1
63	74,75			36	60,95	1	1
				42	69,00		
				48	74,75		

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.12 22 09**

E Ex ia 16.12 22 09

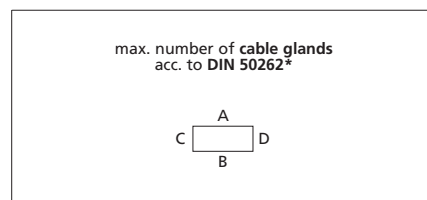
Ex empty enclosure **26.12 22 09**

Certification **ATEX**

External dimensions **120 x 220 x 90 mm**

Weight **1060 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35									
205	166,5		•	•	•	•	•	•	•



Diameter of connection (mm²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	38	31	26	19	16	13					
max. number of DIN rails	1	1	1	1	1	1					
Number of internal cables in dependence to current/A	6										
	10	46									
	16	15	30	119							
	20	6	18	34							
	25		8	19	37						
	35			5	14	36					
	50				2	12	30				
	63					4	14	50			
	80						5	15	56		
	100							6	14		
	125								6		
	160										
	200										
	225										
	250										
	315										
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	32	12	7	17,25	30	12
16	25,30	14	5	9	21,85	21	6
20	27,60	12	4	11	25,30	14	5
25	37,95	6	2	13,5	27,60	12	4
32	48,30	3	1	16	31,05	10	3
40	60,95	2	1	21	37,95	6	2
50	69,00			29	48,30	3	1
63	74,75			36	60,95	2	1
				42	69,00		
				48	74,75		

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.16 16 09**

E Ex ia 16.16 16 09

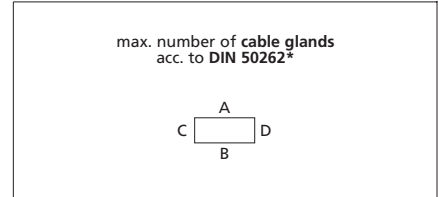
Ex empty enclosure **26.16 16 09**

Certification **ATEX**

External dimensions **160 x 160 x 90 mm**

Weight **1290 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		10 x 6 mm ²							
144	105	1		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	24	19	16	12	10	8					
max. number of DIN rails	1	1	1	1	1	1					
Number of internal cables in dependence to current/A	6										
	10	48									
	16	16	32	125							
	20	7	19	36							
	25		9	20	39						
	35			6	15	38					
	50				2	12	32				
	63					4	14				
	80						6				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	26	18	7	17,25	26	18
16	25,30	14	8	9	21,85	15	12
20	27,60	9	6	11	25,30	12	8
25	37,95	6	3	13,5	27,60	9	6
32	48,30	3	2	16	31,05	8	6
40	60,95	2	1	21	37,95	6	3
50	69,00	2	1	29	48,30	2	2
63	74,75			36	60,95	2	1
				42	69,00	1	
				48	74,75		

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.16 26 09**

E Ex ia 16.16 26 09

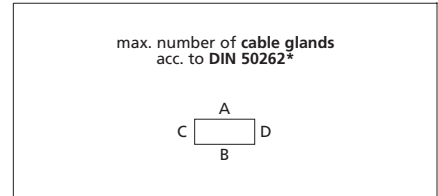
Ex empty enclosure **26.16 26 09**

Certification **ATEX**

External dimensions **160 x 260 x 90 mm**

Weight **1710 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		22 x 6 mm ²							
245	205	1		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	48	38	32	24	19	16	13	13			
max. number of DIN rails	1	1	1	1	1	1	1	1			
Number of internal cables in dependence to current/A	6										
	10	52									
	16	18	35	136							
	20	7	20	39							
	25		9	22	43						
	35			6	16	41					
	50				2	13	34				
	63					4	16	57			
	80						6	17	64		
	100							7	16		
	125								6		
	160										
	200										
	225										
	250										
315											
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	50	16	7	17,25	50	15
16	25,30	26	8	9	21,85	30	11
20	27,60	17	6	11	25,30	21	6
25	37,95	11	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	11	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		

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.16 36 09**

E Ex ia 16.16 36 09

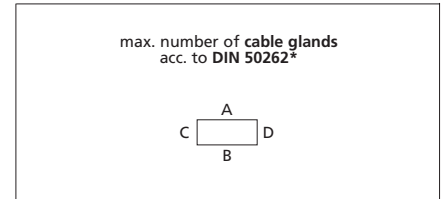
Ex empty enclosure **26.16 36 09**

Certification **ATEX**

External dimensions **160 x 360 x 90 mm**

Weight **2150 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		32 x 6 mm ²							
343	302	1		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5		2,5		4		6		10		16		25		35		50		70		95	
	max. number of terminals**		72		57		48		36		29		24		19		19					
max. number of DIN rails		1		1		1		1		1		1		1		1						
Number of internal cables in dependence to current/A	6																					
	10	53																				
	16	18	35	138																		
	20	7	20	40																		
	25		9	22	43																	
	35			6	17	42																
	50				2	14	35															
	63					4	16	58														
	80						6	18	65													
	100							7	17													
	125								7													
	160																					
	200																					
	225																					
	250																					
	315																					
400																						
500																						

M	Cross-corner dim.	Side			PG	Cross-corner dim.	Side		
		A	B	C/D			A	B	C/D
12	17,25	72	18		7	17,25	72	18	
16	25,30	38	8		9	21,85	42	12	
20	27,60	26	6		11	25,30	36	8	
25	37,95	16	3		13,5	27,60	26	6	
32	48,30	7	2		16	31,05	20	6	
40	60,95	5	1		21	37,95	16	3	
50	69,00	4	1		29	48,30	7	2	
63	74,75				36	60,95	5	1	
					42	69,00	4		
					48	74,75			

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.16 56 09**

E Ex ia 16.16 56 09

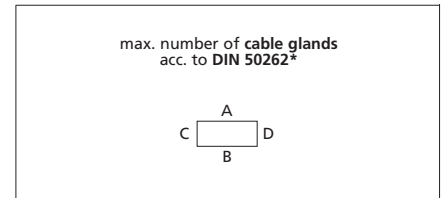
Ex empty enclosure **26.16 56 09**

Certification **ATEX**

External dimensions **160 x 560 x 90 mm**

Weight **3185 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		50 x 6 mm ²							
543	508	1		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5		2,5		4		6		10		16		25		35		50		70		95	
	max. number of terminals**		119		96		81		61		49		41		33		33					
max. number of DIN rails		1		1		1		1		1		1		1		1						
Number of internal cables in dependence to current/A	6																					
	10	53																				
	16	18	35	138																		
	20	7	20	40																		
	25		9	22	43																	
	35			6	17	42																
	50				2	14	35															
	63					4	16	58														
	80						6	18	65													
	100							7	17													
	125								7													
	160																					
	200																					
	225																					
	250																					
	315																					
400																						
500																						

M	Cross-corner dim.	Side			PG	Cross-corner dim.	Side		
		A	B	C/D			A	B	C/D
12	17,25	112	18		7	17,25	112	18	
16	25,30	58	8		9	21,85	66	12	
20	27,60	40	6		11	25,30	52	8	
25	37,95	24	3		13,5	27,60	40	6	
32	48,30	12	2		16	31,05	32	6	
40	60,95	8	1		21	37,95	22	3	
50	69,00	6	1		29	48,30	10	2	
63	74,75				36	60,95	8	1	
					42	69,00	6		
					48	74,75			

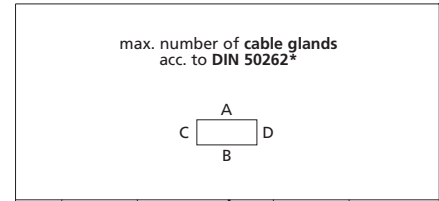
Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Certification **ATEX**

External dimensions **250 x 255 x 120 mm**

Weight **2650 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		22 x 6 mm ²							
238	197	2		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	92	76	62	48	19	16	13	13			
max. number of DIN rails	2	2	2	2	1	1	1	1			
Number of internal cables in dependence to current/A	6										
	10	70									
	16	24	47	182							
	20	10	27	52							
	25		13	30	57						
	35			8	22	56					
	50				3	18	46				
	63					6	21	76			
	80						8	24	85		
	100							10	22	max. number of internal cables	
	125								9		
	160										
	200										
	225										
250											
315											
400											
500											

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

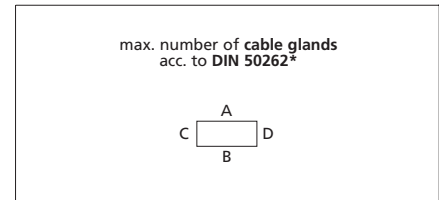
M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	69	51	7	17,25	69	51
16	25,30	32	24	9	21,85	40	32
20	27,60	24	18	11	25,30	32	24
25	37,95	12	10	13,5	27,60	24	18
32	48,30	8	7	16	31,05	21	17
40	60,95	4	3	21	37,95	12	9
50	69,00	3	3	29	48,30	8	6
63	74,75	3	2	36	60,95	4	3
				42	69,00	3	2
				48	74,75	3	2

Certification **ATEX**

External dimensions **250 x 255 x 160 mm**

Weight **3275 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		22 x 6 mm ²							
238	197	2		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	92	76	62	48	19	16	13	13			
max. number of DIN rails	2	2	2	2	1	1	1	1			
Number of internal cables in dependence to current/A	6										
	10	82									
	16	28	54	211							
	20	11	31	61							
	25		15	34	67						
	35			10	26	65					
	50				3	21	54				
	63					7	25	88			
	80						9	27	99		
	100							12	26	max. number of internal cables	
	125								10		
	160										
	200										
	225										
250											
315											
400											
500											

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	69	51	7	17,25	69	51
16	25,30	32	24	9	21,85	40	32
20	27,60	24	18	11	25,30	32	24
25	37,95	12	10	13,5	27,60	24	18
32	48,30	8	7	16	31,05	21	17
40	60,95	4	3	21	37,95	12	9
50	69,00	3	3	29	48,30	8	6
63	74,75	3	2	36	60,95	4	3
				42	69,00	3	2
				48	74,75	3	2

Type: **E Ex e 06.25 40 12**

E Ex ia 16.25 40 12

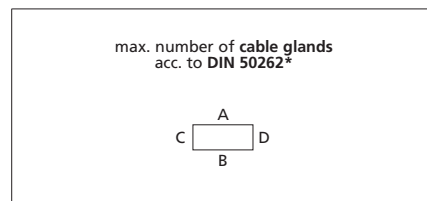
Ex empty enclosure **26.25 40 12**

Certification **ATEX**

External dimensions **250 x 400 x 120 mm**

Weight **3650 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		36 x 6 mm ²							
381	342	2		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95			
max. number of terminals**	162	130	110	82	33	28	22	22	17					
max. number of DIN rails	2	2	2	2	1	1	1	1	1					
Number of internal cables in dependence to current/A	6													
	10	76												
	16	26	50	197										
	20	10	29	57										
	25		14	32	62									
	35			9	24	60								
	50				3	19	50							
	63					6	23	82						
	80						9	26	92					
	100							11	24					
	125								9	24				
	160									8	21			
	200										7	19		
	225											3	10	
	250													5
	315													
400														
500														

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side		
		A/B	C/D			A/B	C/D	
12	17,25	117	50		7	17,25	114	50
16	25,30	56	22		9	21,85	68	32
20	27,60	42	18		11	25,30	56	21
25	37,95	21	10	13,5	27,60	40	18	
32	48,30	14	6	16	31,05	33	17	
40	60,95	7	3	21	37,95	21	9	
50	69,00	5	2	29	48,30	14	5	
63	74,75	5	2	36	60,95	7	3	
				42	69,00	5	2	
				48	74,75	5	2	

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Type: **E Ex e 06.25 40 16**

E Ex ia 16.25 40 16

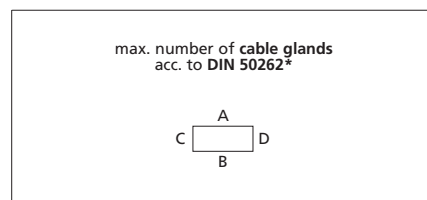
Ex empty enclosure **26.25 40 16**

Certification **ATEX**

External dimensions **250 x 400 x 160 mm**

Weight **4800 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		36 x 6 mm ²							
381	342	2		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95			
max. number of terminals**	162	130	110	82	33	28	22	22	17					
max. number of DIN rails	2	2	2	2	1	1	1	1	1					
Number of internal cables in dependence to current/A	6													
	10	87												
	16	30	58	226										
	20	12	34	65										
	25		16	37	71									
	35			11	28	69								
	50				4	22	57							
	63					7	26	95						
	80						10	29	106					
	100							12	28					
	125								11	28				
	160									9	25			
	200										9	21		
	225											3	12	
	250													6
	315													
400														
500														

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side		
		A/B	C/D			A/B	C/D	
12	17,25	117	50		7	17,25	114	50
16	25,30	56	24		9	21,85	68	32
20	27,60	42	18		11	25,30	56	22
25	37,95	21	10	13,5	27,60	40	18	
32	48,30	14	7	16	31,05	33	17	
40	60,95	7	3	21	37,95	21	9	
50	69,00	5	3	29	48,30	14	6	
63	74,75	5	2	36	60,95	7	3	
				42	69,00	5	2	
				48	74,75	5	2	

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Certification **ATEX**

External dimensions **250 x 600 x 120 mm**


Weight **5235 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		56 x 6 mm ²							
581	542	2		•	•	•	•	•	•

Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
max. number of terminals**	258	208	174	132	53	44	35	35	27						
max. number of DIN rails	2	2	2	2	1	1	1	1	1						
Number of internal cables in dependence to current/A	6														
	10	78													
	16	27	52	202											
	20	11	30	58											
	25		14	33	64										
	35			9	25	62									
	50				3	20	51								
	63					6	24	85							
	80						9	26	95						
	100							11	25						
	125								10	25					
	160									8	22				
	200										8	19	59		
	225										3	11	23		
	250											6	14	29	
	315												3	8	17
400														4	12
500															

Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

max. number of cable glands acc. to DIN 50262*



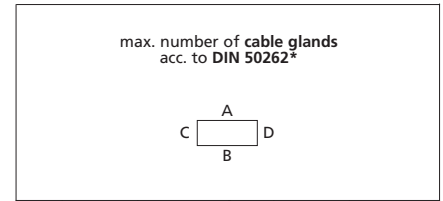
M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	108	50	7	17,25	108	50
16	25,30	52	24	9	21,85	64	32
20	27,60	36	18	11	25,30	48	22
25	37,95	18	10	13,5	27,60	36	18
32	48,30	12	7	16	31,05	30	17
40	60,95	6	3	21	37,95	18	9
50	69,00	4	3	29	48,30	12	6
63	74,75	4	2	36	60,95	6	3
				42	69,00	4	2
				48	74,75	4	2

Certification **ATEX**

External dimensions **360 x 360 x 90 mm**

Weight **4200 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		36 x 6 mm ²							
343	304	2		•	•	•	•	•	•



Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95
max. number of terminals**	213	174	147	74	58	50	40	40			
max. number of DIN rails	3	3	3	2	2	2	2	2			
Number of internal cables in dependence to current/A	6										
	10	77									
	16	26	51	199							
	20	11	30	58							
	25		14	32	63						
	35			9	24	61					
	50				3	20	50				
	63					6	23	83			
	80						9	26	93		
	100							11	24		
	125								10		
	160										
	200										
	225										
	250										
	315										
400											
500											

M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	72	52	7	17,25	72	52
16	25,30	38	24	9	21,85	42	38
20	27,60	26	20	11	25,30	33	23
25	37,95	16	10	13,5	27,60	26	20
32	48,30	7	6	16	31,05	20	18
40	60,95	5	5	21	37,95	15	9
50	69,00	4		29	48,30	7	6
63	74,75			36	60,95	5	4
				42	69,00	4	
				48	74,75		

Number or internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

Certification **ATEX**

External dimensions **405 x 400 x 120 mm**

Weight **5580 g**

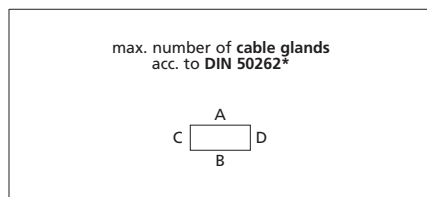
DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		36 x 6 mm ²							
381	342	2		•	•	•	•	•	•

Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
max. number of terminals**	243	195	165	123	99	56	22	22	17	13	13				
max. number of DIN rails	3	3	3	3	2	2	1	1	1	1	1				
Number of internal cables in dependence to current/A	6														
	10	92													
	16	31	61	237											
	20	13	35	69											
	25		17	39	75										
	35			11	29	73									
	50				4	24	60								
	63					8	28	99							
	80						10	31	111						
	100							13	29						
	125								12	29					
	160									10	26				
	200										9	22	70		
	225										3	13	27		
	250											7	16		
	315												3		
400															
500															

Number of internal cables/2 = number of terminals

* not for armoured cables

** Base: Terminal block Phoenix Contact, further see page 45 + 46



M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	117	95	7	17,25	114	95
16	25,30	56	46	9	21,85	68	60
20	27,60	42	36	11	25,30	56	44
25	37,95	21	18	13,5	27,60	40	36
32	48,30	14	13	16	31,05	33	32
40	60,95	7	6	21	37,95	21	18
50	69,00	5	5	29	48,30	14	12
63	74,75	5	4	36	60,95	7	6
				42	69,00	5	5
				48	74,75	5	4

Certification **ATEX**

External dimensions **405 x 400 x 200 mm**

Weight **6650 g**

DIN rail length in mm	max. fitting length in mm	PE bar max. number	PE busbar max. number	Allen lid screw	Sealable lid screws	External mounting brackets	External hinge pair	Continuity plate sized A/B only	Mounting plate
TS 35		36 x 6 mm ²							
381	342	2		•	•	•	•	•	•

Diameter of connection (mm ²)	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
max. number of terminals**	434	434	310	184	135	72	60	24	16	16	10				
max. number of DIN rails	3	3	3	3	2	2	1	1	1	1	1				
Number of internal cables in dependence to current/A	6														
	10	114													
	16	39	76	295											
	20	16	44	85											
	25		21	48	93										
	35			14	36	91									
	50				5	29	75								
	63					10	35	124							
	80						13	39	139						
	100							16	36						
	125								14	37					
	160									12	32				
	200										11	28			
	225										4	16			
	250											8			
	315														
400															
500															

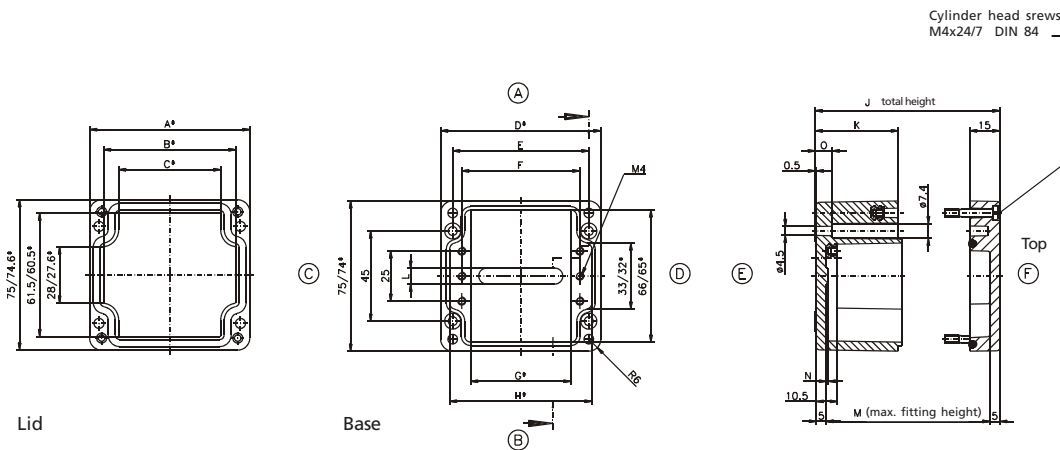
Number of internal cables/2 = number of terminals
 * not for armoured cables
 ** Base: Terminal block Phoenix Contact, further see page 45 + 46

max. number of cable glands acc. to DIN 50262*

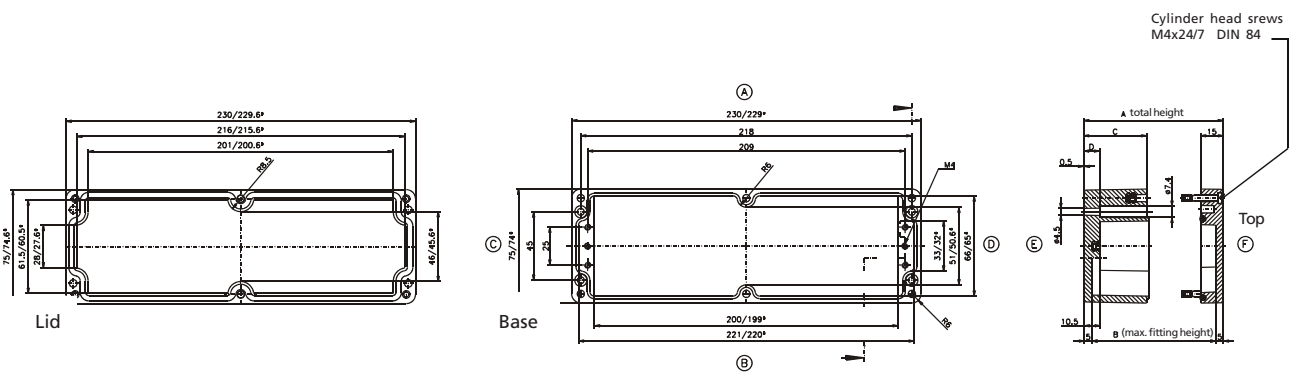
M	Cross-corner dim.	Side		PG	Cross-corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17,25	210	190	7	17,25	205	190
16	25,30	98	91	9	21,85	128	120
20	27,60	88	77	11	25,30	98	91
25	37,95	45	43	13,5	27,60	88	77
32	48,30	28	26	16	31,05	66	63
40	60,95	17	15	21	37,95	45	40
50	69,00	12	11	29	48,30	28	24
63	74,75	9	8	36	60,95	17	15
				42	69,00	11	11
				48	74,75	10	8

Dimensions

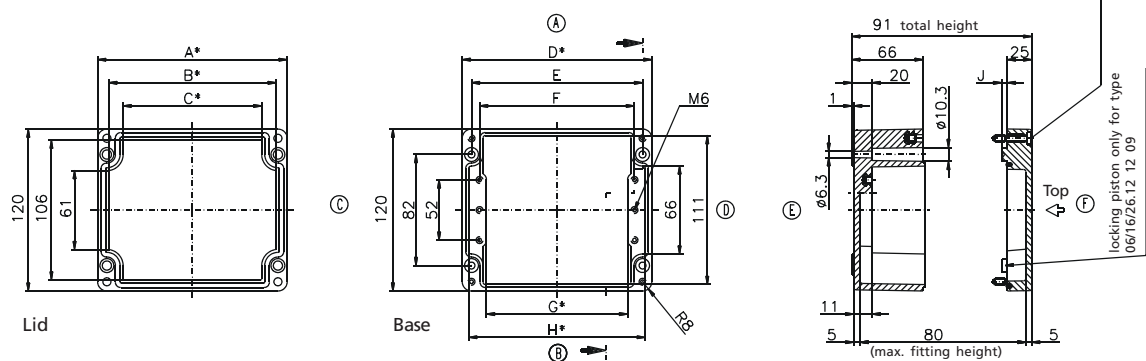
Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q
06/16/26.08 08 06	80	66	51	80	68	59	32	18	50	71	8	56,5	41,5	46	1	8,5
06/16/26.08 08 08	80	66	51	80	68	59			50	71		75,5	60,5	65		9,5
06/16/26.08 11 06	110	96	81	110	98	89	72	32	80	101	8	56,5	41,5	46	1	8,5
06/16/26.08 11 08	110	96	81	110	98	89			80	101		75,5	60,5	65		9,5
06/16/26.08 16 06	160	146	131	160	148	139	85	72	130	151	8	56,5	41,5	46	1	8,5
06/16/26.08 16 08	160	146	131	160	148	139			130	151		75,5	60,5	65		9,5
06/16/26.08 19 06	190	176	161	190	178	169			160	181		56,5	41,5	46		8,5
06/16/26.08 19 08	190	176	161	190	178	169			160	181		75,5	60,5	65		9,5



Type	A	B	C	D
06/16/26.08 23 06	56	46	41	10
06/16/26.08 23 08	75	65	60	9



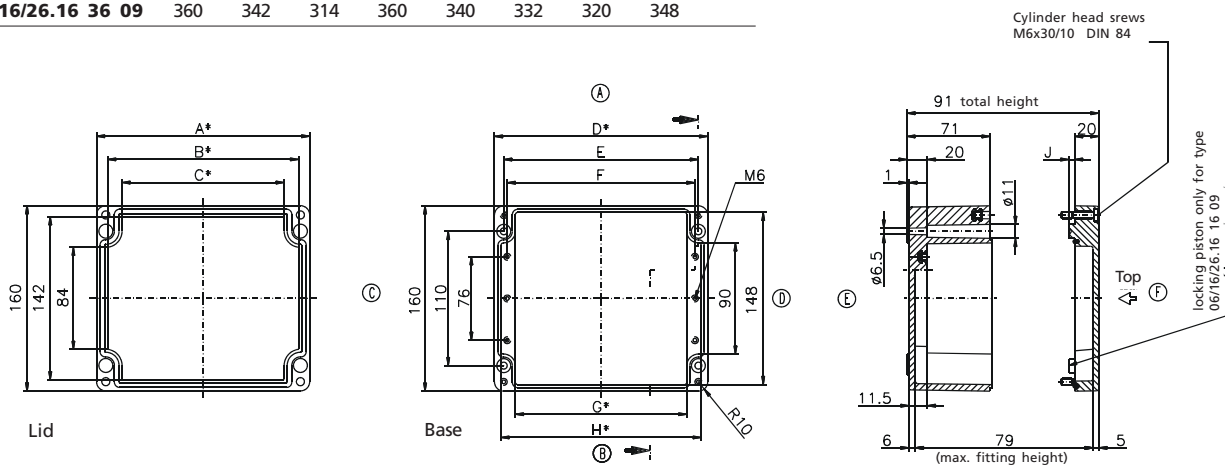
Type	A	B	C	D	E	F	G	H	J
06/16/26.12 12 09	122	108	85	122	106	95	82	113	5
06/16/26.12 22 09	220	206	183	220	204	193	180	211	



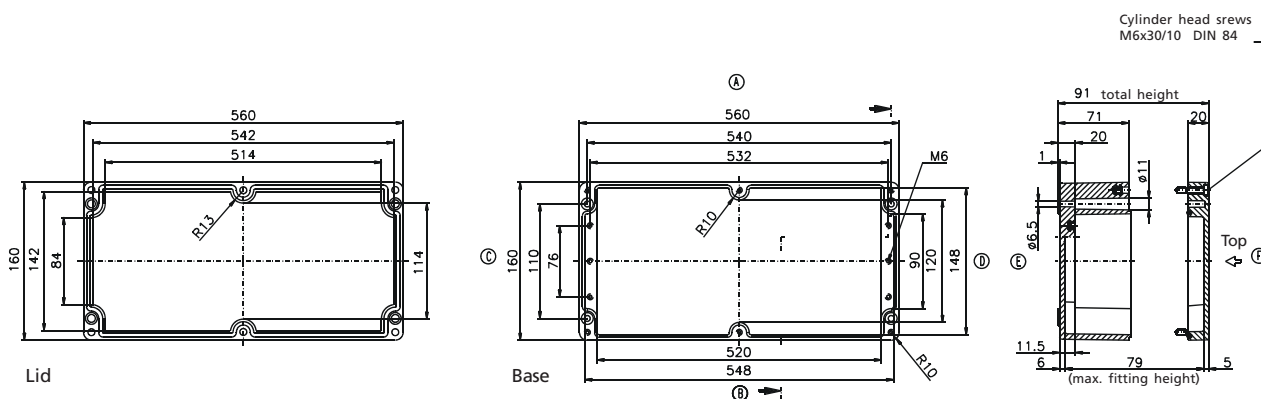
Polyester Ex

Dimensions

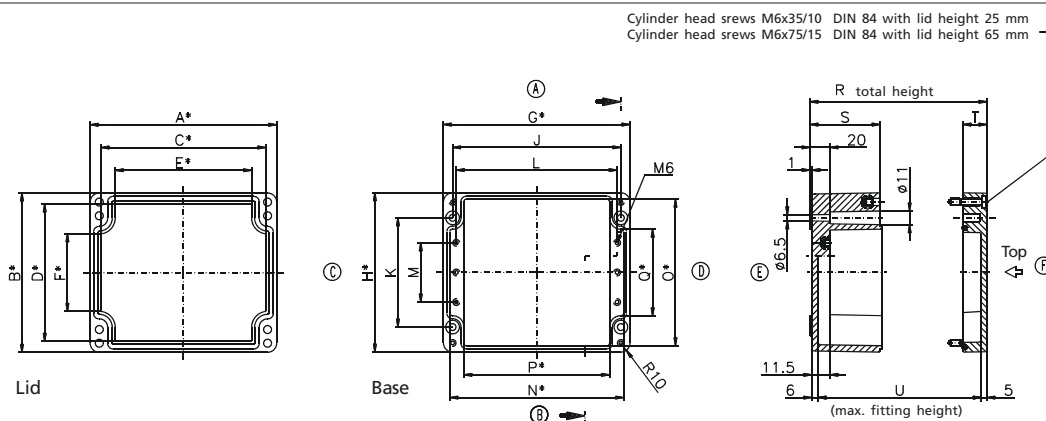
Type	A	B	C	D	E	F	G	H	J
06/16/26.16 16 09	160	142	114	160	140	132	120	148	5,5
06/16/26.16 26 09	260	242	214	260	240	232	220	248	
06/16/26.16 36 09	360	342	314	360	340	332	320	348	



Type
06/16/26.16 56 09



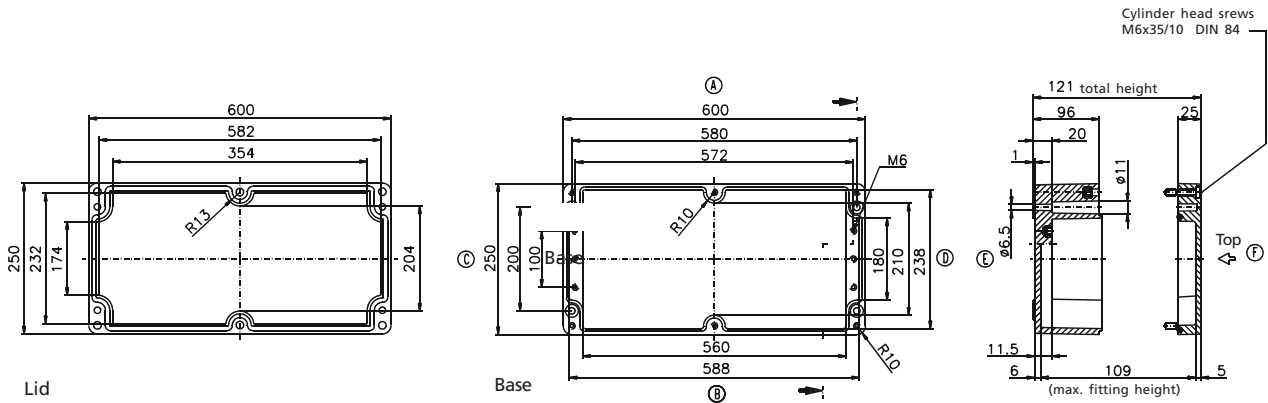
Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U
06/16/26.25 26 12	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	121	96	25	109
06/16/26.25 26 16	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	161	96	65	149
06/16/26.25 40 12	400	250	382	232	354	174	400	250	380	200	372	100	388	238	360	180	121	96	25	109
06/16/26.25 40 16	400	250	382	232	354	174	400	250	380	200	372	100	388	238	360	180	161	96	65	149



Dimensions

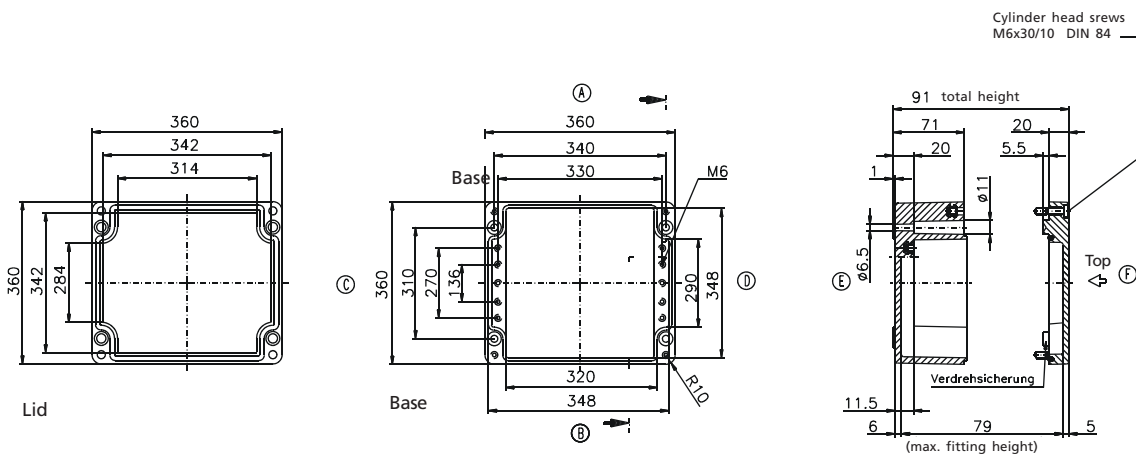
Type

06/16/26.25 60 12



Type

06/16/26.36 36 09



Type

06/16/26.41 40 12

06/16/26.41 40 20

Type	A	B	C	D	E	F	G	H	J
06/16/26.41 40 12	400	405	360	335	388	393	121	96	109
06/16/26.41 40 20	400	405	360	335	388	393	201	176	189

