

Polyester Ex Enclosures



- glass fibre reinforced enclosure systems of polyester-resin for use in all Ex-areas
- Empty enclosures for individual fittings and Ex e / Ex i terminal enclosures
- Optional version with window
- temperature classes T6 / T5 / T4

Technical Data

Approvals

IECEX, ATEX, Gost R, Gost K, INMETRO

Explosion protection

Ex II 2 G

Ex II 2 D

Ex e II T6 (increased safety)

Ex ia IIC T6 (intrinsic safety)

Ex e(ia) IIC T6 (mixed fitting)

Certificates

IECEX PTB 08.0003U, PTB 01 ATEX 1061U, Gost R, INMETRO MC AEX-8296-U

IECEX PTB 08.0004, PTB 00 ATEX 1002, Gost R, INMETRO MC AEX-8503-X

Temperature range

-20°C to +40°C (acc. T6 = 85°C max. on surface temperature)

-20°C to +55°C (acc. T5 = 100°C max. on surface temperature)

-20°C to +90°C (acc. T4 = 135°C max. on surface temperature)

to -55°C with special marking on request

Material

glass fibre reinforced duroplastic polyester, graphite added

Colour

RAL 9011, graphite black

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Flammability

self-extinguishing, UL 94/V0

Surface resistance

<10⁹ Ohm to IEC 60093

Toxicity

halogen-free

Polyester Ex Enclosures

Product overview

Type			
Ex e	Ex ia	empty enclosures	dimensions (H x W x D) mm
06.08 08 06	16.08 08 06	26.08 08 06	75 x 80 x 56
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 56
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 56
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 56
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 56
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 91
06.12 22 09	16.12 22 09	26.12 22 09	120 x 220 x 91
06.16 16 09	16.16 16 09	26.16 16 09	160 x 160 x 91
06.16 26 09	16.16 26 09	26.16 26 09	160 x 260 x 91
06.16 36 09	16.16 36 09	26.16 36 09	160 x 360 x 91
06.16 56 09	16.16 56 09	26.16 56 09	160 x 560 x 91
06.25 26 12	16.25 26 12	26.25 26 12	250 x 255 x 121
06.25 26 16	16.25 26 16	26.25 26 16	250 x 255 x 161
06.25 40 12	16.25 40 12	26.25 40 12	250 x 400 x 121
06.25 40 16	16.25 40 16	26.25 40 16	250 x 400 x 161
06.25 60 12	16.25 60 12	26.25 60 12	250 x 600 x 121
06.36 36 09	16.36 36 09	26.36 36 09	360 x 360 x 91
06.41 40 12	16.41 40 12	26.41 40 12	405 x 400 x 121
06.41 40 20	16.41 40 20	26.41 40 20	405 x 400 x 201

Polyester Ex Flange Enclosures



- Empty enclosures with certification for individual fittings
- terminal enclosures for increased safe guards and intrinsic safety
- Optional combining with other polyester flange enclosures
- Optional: Lid with transparent window
- temperature classes T6 / T5

Technical Data

Approvals

IECEX, ATEX, Gost R, Gost K, INMETRO

Explosion protection

Ex II 2 G

Ex II 2 D

Ex e II T6 (increased safety)

Ex ia IIC T6 (intrinsic safety)

Ex e(ia) IIC T6 (mixed fitting)

Certificates

IECEX PTB 08.0003U, PTB 01 ATEX 1061U, Gost R, INMETRO MC AEX-8296-U

IECEX PTB 08.0004, PTB 00 ATEX 1002, Gost R, INMETRO MC AEX-8503-X

Temperature range

-20°C to +40°C (acc. T6 = 85°C max. on surface temperature)

-20°C to +55°C (acc. T5 = 100°C max. on surface temperature)

to -55°C with special marking on request

Material

glass fibre reinforced duroplastic polyester, graphite added

Colour

RAL 9011, graphite black

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Flammability

self-extinguishing, UL 94/V0

Surface resistance

<10⁹ Ohm to IEC 60093

Toxicity

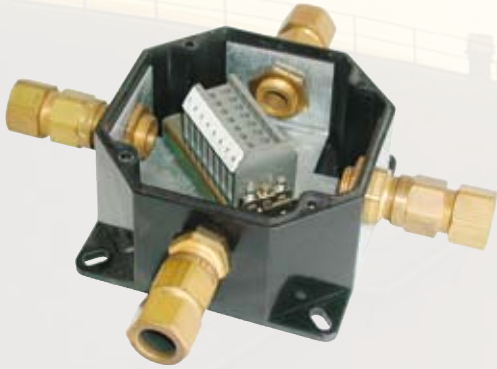
halogen-free

Polyester Ex Flange Enclosures

Product overview

Type				
Ex e	Ex ia	empty enclosures	No. of flanges	dimensions (H x W x D) mm
06.14 01 00	16.14 01 00	26.14 01 00	2	170 x 270 x 136
06.14 02 00	16.14 02 00	26.14 02 00	4	270 x 270 x 136
06.14 03 00	16.14 03 00	26.14 03 00	6	270 x 541 x 136

Polyester Ex Oktabox



- glass fibre reinforced enclosure systems of polyester-resin for use in all Ex-areas
- Empty enclosures for individual fittings and Ex e / Ex i terminal enclosures
- enclosures with external brackets
- temperature classes T6 / T5 / T4

Technical Data

Approvals

IECEX, ATEX, Gost R, Gost K, INMETRO

Explosion protection

Ex II 2 G

Ex II 2 D

Ex e II T6 (increased safety)

Ex ia IIC T6 (intrinsic safety)

Ex e(ia) IIC T6 (mixed fitting)

Certificates

IECEX PTB 08.0003U, PTB 01 ATEX 1061U, Gost R, INMETRO MC AEX-8296-U

IECEX PTB 08.0004, PTB 00 ATEX 1002, Gost R, INMETRO MC AEX-8503-X

Temperature range

-20°C to +40°C (acc. T6 = 85°C max. on surface temperature)

-20°C to +55°C (acc. T5 = 100°C max. on surface temperature)

-20°C to +90°C (acc. T4 = 135°C max. on surface temperature)

to -55°C with special marking on request

Material

glass fibre reinforced duroplastic polyester, graphite added

Colour

RAL 9011, graphite black

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Flammability

self-extinguishing, UL 94/V0

Surface resistance

<10⁹ Ohm to IEC 60093

Toxicity

halogen-free

Polyester Ex Oktabox

Product overview

Type	Ex e	Ex ia	empty enclosures	dimensions (H x W x D) mm
	06.88 01 00	16.88 01 00	26.88 01 00	81 x 81 x 75
	06.88 02 00	16.88 02 00	26.88 02 00	121 x 121 x 75
	06.88 03 00	16.88 03 00	26.88 03 00	161 x 161 x 93

Polyester Ex Cabinets



- glass fibre reinforced enclosure systems of polyester-resin for use in all Ex-areas
- Empty enclosures for individual fittings and Ex e / Ex i terminal enclosures
- enclosures with hinged door for individual fittings
- temperature classes T6 / T5

Technical Data

Approvals

IECEX, ATEX, Gost R, Gost K, INMETRO

Explosion protection

⊕ II 2 G

⊕ II 2 D

Ex e II T6 (increased safety)

Ex ia IIC T6 (intrinsic safety)

Ex e(ia) IIC T6 (mixed fitting)

Certificates

IECEX PTB 08.0003U, PTB 01 ATEX 1061U, Gost R, INMETRO MC AEX-8296-U

IECEX PTB 08.0004, PTB 00 ATEX 1002, Gost R, INMETRO MC AEX-8503-X

Material

glass fibre reinforced duroplastic polyester, graphite added

Colour

RAL 9011, graphite black

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Flammability

self-extinguishing, UL 94/V0

Surface resistance

$<10^9$ Ohm to IEC 60093

Toxicity

halogen-free

Temperature range

-20°C to +40°C (acc. T6 = 85°C max. on surface temperature)

-20°C to +55°C (acc. T5 = 100°C max. on surface temperature)

to -55°C with special marking on request






























Polyester Ex Cabinets

Product overview

Type			
Ex e	Ex ia	empty enclosures	dimensions (H x W x D) mm
06.20 20 00	16.20 20 00	26.20 20 00	200 x 200 x 168
06.20 30 00	16.20 30 00	26.20 30 00	200 x 300 x 168
06.30 40 00	16.30 40 00	26.30 40 00	405 x 305 x 202
06.40 60 00	16.40 60 00	26.40 60 00	605 x 405 x 252

Technical addition

Pictogram

	Dimension		Empty Enclosure
	Cross connection		Current
	No. of flanges per side		max. No. of Conductors
	External mounting brackets		Sheath clamp
	External earthing		Mounting plate
	External earthy bolt		Continuity plate
	max. mounting length		lead screw
	Blind flange		PE bus bar
	Cross connect dimension		PE bar
	Enclosure		DIN Rail
	Internal hinge		max. No. of rails
	External hinge		Connecting flange
	Weight		
	Thread inserts		
	Allen screw		
	Cable glands		
	No. of terminals		

Ex Polyester

Type: **Ex e 06.08 08 06**

Ex ia 16.08 08 06



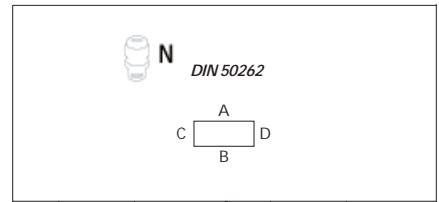
26.08 08 06

ATEX

h x w x d 75 x 80 x 56 mm

230 g

l in mm	in mm	N	N							
TS 15										
63	38,5			.	.	.		.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	7	7								
	1	1									
	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		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 08 08**

Ex ia 16.08 08 08



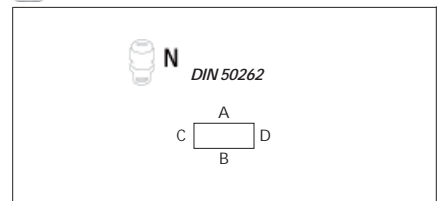
26.08 08 08

ATEX

h x w x d 75 x 80 x 75 mm

300 g

l in mm	in mm	N	N							
TS 15										
63	38,5			.	.	.		.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	8	8	7							
	1	1	1								
	6										
	10	32									
	16	11	21	84							
	20	4	12	24							
	25		6	13							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.08 11 06**

Ex ia 16.08 11 06



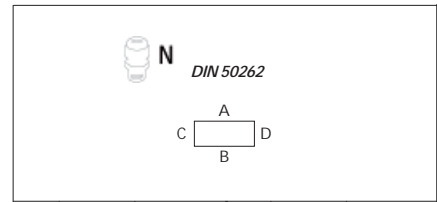
26.08 11 06

ATEX

h x w x d 75 x 110 x 56 mm

g 295 g

l in mm	in mm	N	N							
TS 15										
98	68,5		.	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	13	13								
	1	1									
	6										
	10	28									
	16	9	18								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Exe 06.08 11 08**

Ex ia 16.08 11 08



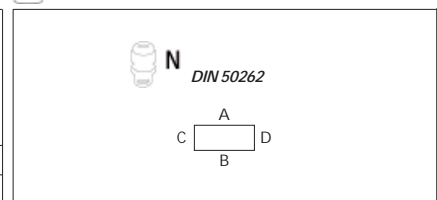
26.08 11 08

ATEX

h x w x d 75 x 110 x 75 mm

g 360 g

l in mm	in mm	N	N							
TS 15										
98	68,5		.	.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	14	14	11							
	1	1	1								
	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		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.08 16 06**

Ex ia 16.08 16 06



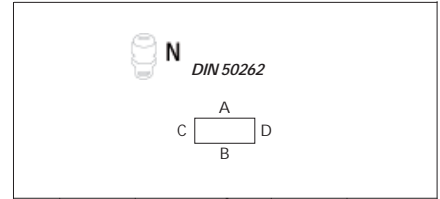
26.08 16 06

ATEX

h x w x d 75 x 160 x 56 mm

g 405 g

l in mm	in mm	N	N							
TS 15										
148	118,5			.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	23	23								
	1	1									
	6										
	10	28									
	16	9	19								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	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						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 16 08**

Ex ia 16.08 16 08



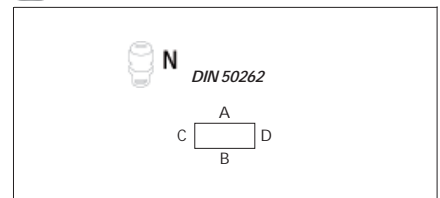
26.08 16 08

ATEX

h x w x d 75 x 160 x 75 mm

g 460 g

l in mm	in mm	N	N							
TS 15										
148	118,5			.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	23	23	20							
	1	1	1								
	6										
	10	34									
	16	11	22	87							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	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						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.08 19 06**

Ex ia 16.08 19 06



26.08 19 06

ATEX

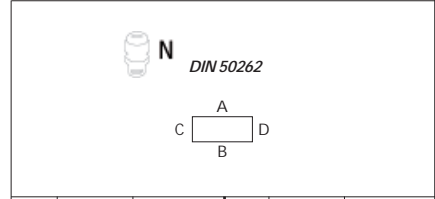
h x w x d

75 x 190 x 56 mm



450 g

l in mm	in mm	N	N							
TS 15										
174	148,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	28								
	1	1									
	6										
	10	28									
	16	9	19								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	B	C	D	PG		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						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Exe 06.08 19 08**

Ex ia 16.08 19 08



26.08 19 08

ATEX

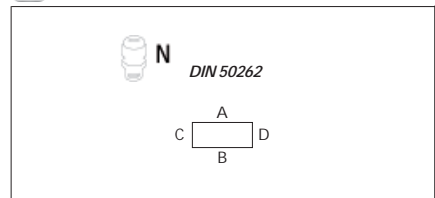
h x w x d

75 x 190 x 75 mm



530 g

l in mm	in mm	N	N							
TS 15		36 x 6 mm ²								
174	148,5	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	29	29	24							
	1	1	1								
	6										
	10	33									
	16	11	22	87							
	20	4	13	25							
	25		6	14							
	35			4							
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	B	C	D	PG		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						

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.08 23 06**

Ex ia 16.08 23 06



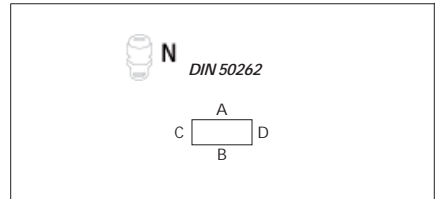
26.08 23 06

ATEX

h x w x d 75 x 230 x 56 mm

g 575 g

l in mm	in mm	N	N							
TS 15										
218	188,5			.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	36	36								
	1	1									
	6										
	10	28									
	16	9	19								
	20	4	11								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.08 23 08**

Ex ia 16.08 23 08



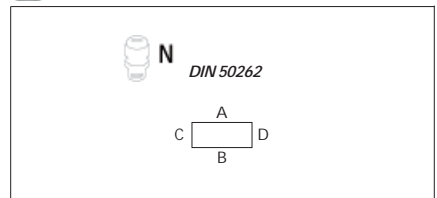
26.08 23 08

ATEX

h x w x d 75 x 230 x 75 mm

g 670 g

l in mm	in mm	N	N							
TS 15										
218	188,5			.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	37	37	31							
	1	1	1								
	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		A/B	C/D	PG		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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.12 12 09**

Ex ia 16.12 12 09



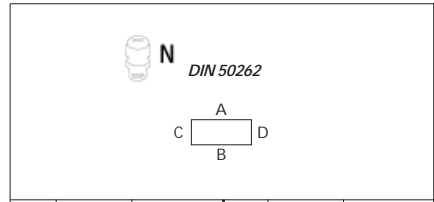
26.12 12 09

ATEX

h x w x d 120 x 122 x 91 mm

750 g

l in mm	in mm	N	N							
TS 35										
107	65									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	19	15	13	10	8	6				
	1	1	1	1	1	1					
	6										
	10	43									
	16	14	28	111							
	20	6	16	32							
	25		8	18	35						
	35			5	13	34					
	50				2	11	28				
	63					3	13				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.12 22 09**

Ex ia 16.12 22 09



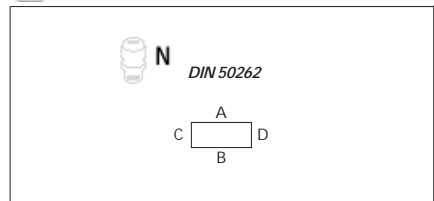
26.12 22 09

ATEX

h x w x d 120 x 220 x 91 mm

1060 g

l in mm	in mm	N	N							
TS 35										
205	166,5									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	42	34	29	21	17	14				
	1	1	1	1	1	1					
	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				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A	C	PG		A	C
		B	D			B	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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.16 16 09**

Ex ia 16.16 16 09



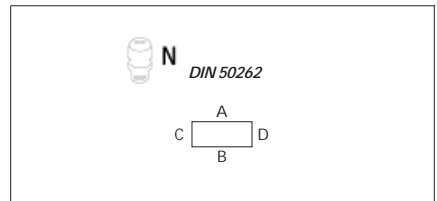
26.16 16 09

ATEX

h x w x d 160 x 160 x 91 mm

1290 g

l in mm	in mm	N	N								
TS 35		10 x 6 mm ²									
144	105	1									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	28	23	19	14	11	9	7	7		
	1	1	1	1	1	1	1	1			
	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	52			
	80						5	16	59		
	100							7	15		
	125								6		
	160										
	200										
	225										
	250										
	315										
	400										

M		A/B	C/D	PG		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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.16 26 09**

Ex ia 16.16 26 09



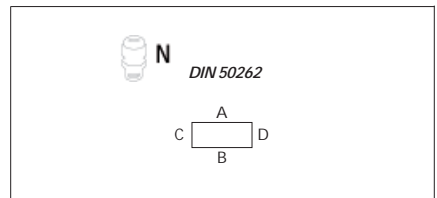
26.16 26 09

ATEX

h x w x d 160 x 260 x 91 mm

1710 g

l in mm	in mm	N	N								
TS 35		22 x 6 mm ²									
245	205	1									



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	52	42	35	26	21	18	14	14		
	1	1	1	1	1	1	1	1			
	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		A/B	C/D	PG		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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.16 36 09**

Ex ia 16.16 36 09



26.16 36 09

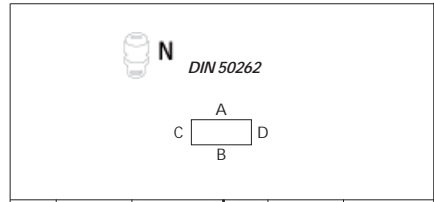
ATEX

h x w x d 160 x 360 x 91 mm



2150 g

l in mm	in mm	N	N							
TS 35		32 x 6 mm ²								
343	302	1								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	76	61	51	39	31	26	21	21		
	1	1	1	1	1	1	1	1			
	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		A	B	C	D	PG		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				

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.16 56 09**

Ex ia 16.16 56 09



26.16 56 09

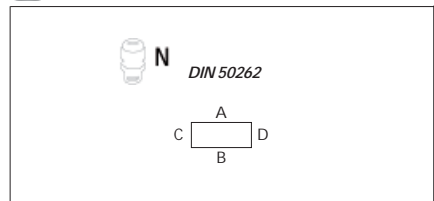
ATEX

h x w x d 160 x 560 x 91 mm



3185 g

l in mm	in mm	N	N							
TS 35		50 x 6 mm ²								
543	508	1								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	123	100	83	63	50	42	34	34		
	1	1	1	1	1	1	1	1			
	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		A	B	C	D	PG		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				

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 26 12**

Ex ia 16.25 26 12



26.25 26 12

ATEX

h x w x d 250 x 255 x 121 mm



2650 g

l in mm	in mm	N	N							
TS 35		22 x 6 mm ²								
238	197	2								

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	102	82	68	52	21	17	14	14	10	
		2	2	2	2	1	1	1	1	1	
	6										
	10										
	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		
	125								9	22	
	160									7	
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.25 26 16**

Ex ia 16.25 26 16



26.25 26 16

ATEX

h x w x d 250 x 255 x 161 mm



3275 g

l in mm	in mm	N	N							
TS 35		22 x 6 mm ²								
238	197	2								

	N	<i>DIN 50262</i>
	A	D
	C	B

	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	102	82	68	52	21	17	14	14	10	8
		2	2	2	2	1	1	1	1	1	1
	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		
	125								10	26	
	160									9	23
	200										8
	225										3
	250										
	315										
400											
500											

M		A/B	C/D	PG		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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 40 12**

Ex ia 16.25 40 12



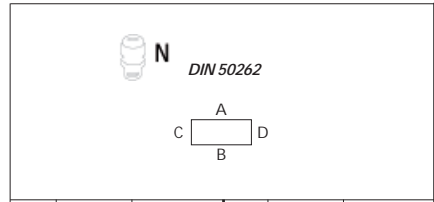
26.25 40 12

ATEX

h x w x d 250 x 400 x 121 mm

3650 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	170	138	116	86	35	29	23	23	18	
	2	2	2	2	1	1	1	1	1		
	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	
	200										
	225										
	250										
	315										
400											
500											

M		A/B	C/D	PG		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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.25 40 16**

Ex ia 16.25 40 16



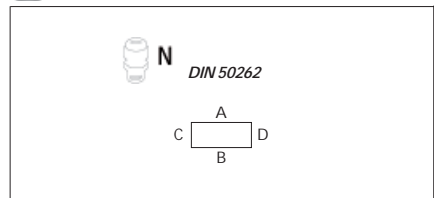
26.25 40 16

ATEX

h x w x d 250 x 400 x 161 mm

4800 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95	
	**	170	138	116	86	35	29	23	23	18	14	
	2	2	2	2	1	1	1	1	1	1	1	
	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	
	225											3
	250											
	315											
400												
500												

M		A/B	C/D	PG		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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.25 60 12**

Ex ia 16.25 60 12



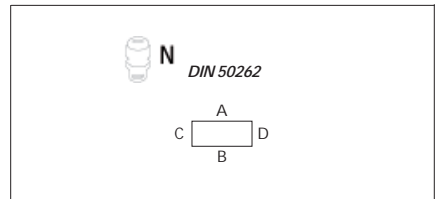
26.25 60 12

ATEX

h x w x d 250 x 600 x 121 mm

g 5235 g

l in mm	in mm	N	N							
TS 35		56 x 6 mm ²								
581	542	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	266	214	180	136	54	45	36	36	28	
		2	2	2	2	1	1	1	1	1	
	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	
	200										
	225										
	250										
315											
400											
500											

M		A/B	C/D	PG		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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Type: **Ex e 06.36 36 09**

Ex ia 16.36 36 09



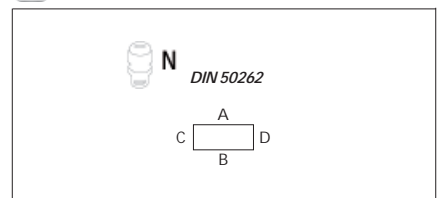
26.36 36 09

ATEX

h x w x d 360 x 360 x 91 mm

g 4200 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
343	304	2								



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	228	183	153	78	62	52	42	42		
		3	3	3	2	2	2	2			
	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		A/B	C/D	PG		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		

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Exe 06.41 40 12**

Ex ia 16.41 40 12



26.41 40 12

ATEX

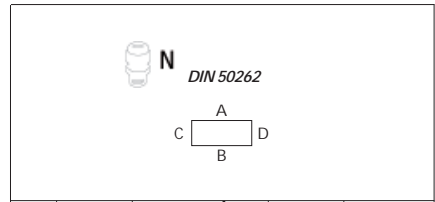
h x w x d

405 x 400 x 121 mm



5580 g

l in mm	in mm	N	N							
TS 35		36 x 6 mm ²								
381	342	2		.	.	.	.	.	.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	255	207	174	129	70	58	23	23	18	
	3	3	3	3	2	2	1	1	1		
	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	
	200										
	225										
	250										
	315										
400											
500											

M			PG				
	A/B	C/D	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

** Base: Terminal block Phoenix Contact, further see page 82 + 83

Ex Polyester

Type: **Ex e 06.41 40 20**

Ex ia 16.41 40 20



26.41 40 20

ATEX

h x w x d

405 x 400 x 201 mm



6650 g

l in mm	in mm	N	N														
TS 35		36 x 6 mm ²															
381	342	2															

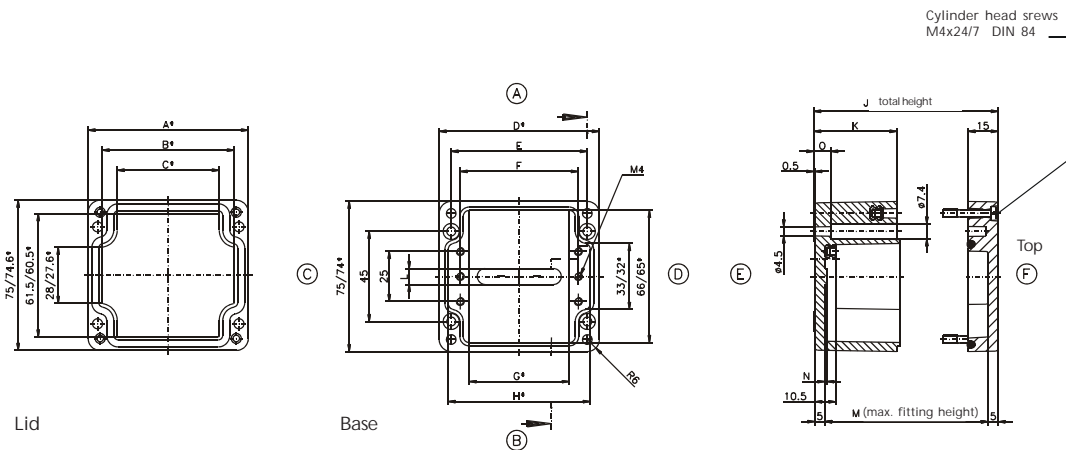
		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	255	207	174	129	70	58	23	23	18	14	14	11	11		
		3	3	3	3	2	2	1	1	1	1	1	1	1		
	6															
	10	114														
	16	39	76	295												
	20	16	44	85												
	25		21	48	93											
	35			14	36	91										
	50				5	29	75									
	63					10	35	124								
	80						13	39	139							
	100							16	36							
	125								14	37						
	160									12	32					
	200										11	28	87			
	225											4	16	34		
	250												8	21	43	
	315													4	12	
400																
500																

** Base: Terminal block Phoenix Contact, further see page 82 + 83

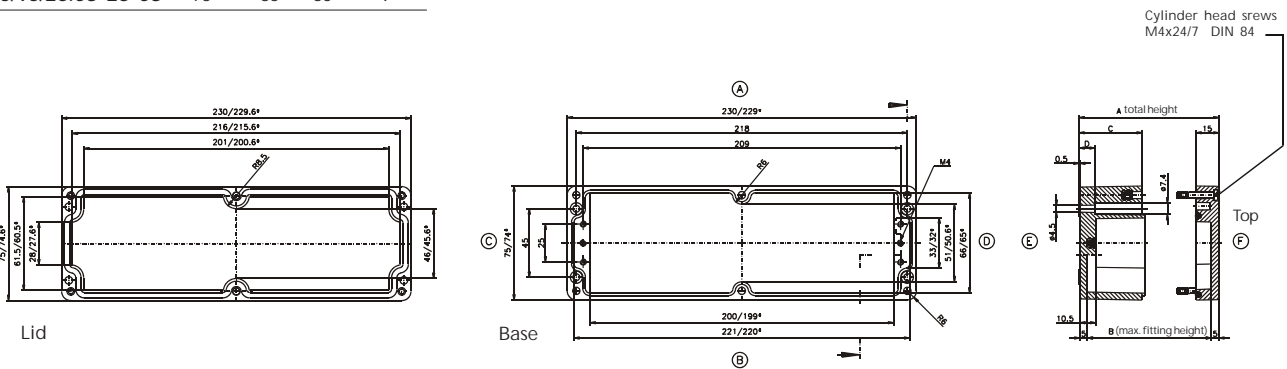
<p>N DIN 50262</p> <p>A</p> <p>C B D</p>							
M		A	C	PG		A	C
		B	D			B	D
12	17,25	210	190	7	17,25	205	190
16	25,30	98	91	9	21,85	128	120
20	27,60	88	77	11	25,30	98	91
25	37,95	45	43	13,5	27,60	88	77
32	48,30	28	26	16	31,05	66	63
40	60,95	17	15	21	37,95	45	40
50	69,00	12	11	29	48,30	28	24
63	74,75	9	8	36	60,95	17	15
				42	69,00	11	11
				48	74,75	10	8

Ex Polyester

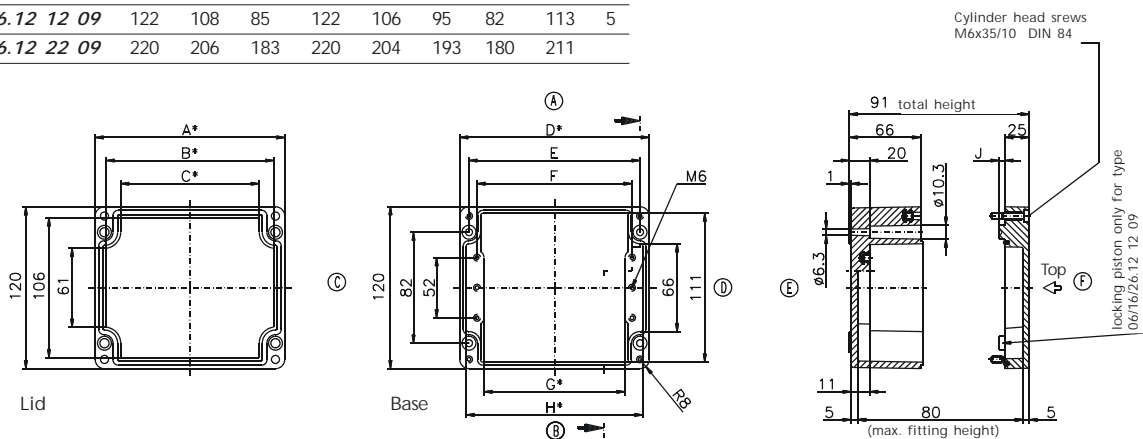
Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O
06/16/26.08 08 06	80	66	51	80	68	59	50	71	56,5	41,5	8	46	1	8,5
06/16/26.08 08 08	80	66	51	80	68	59	50	71	75,5	60,5		65		9,5
06/16/26.08 11 06	110	96	81	110	98	89	80	101	56,5	41,5	8	46	1	8,5
06/16/26.08 11 08	110	96	81	110	98	89	80	101	75,5	60,5		65		9,5
06/16/26.08 16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

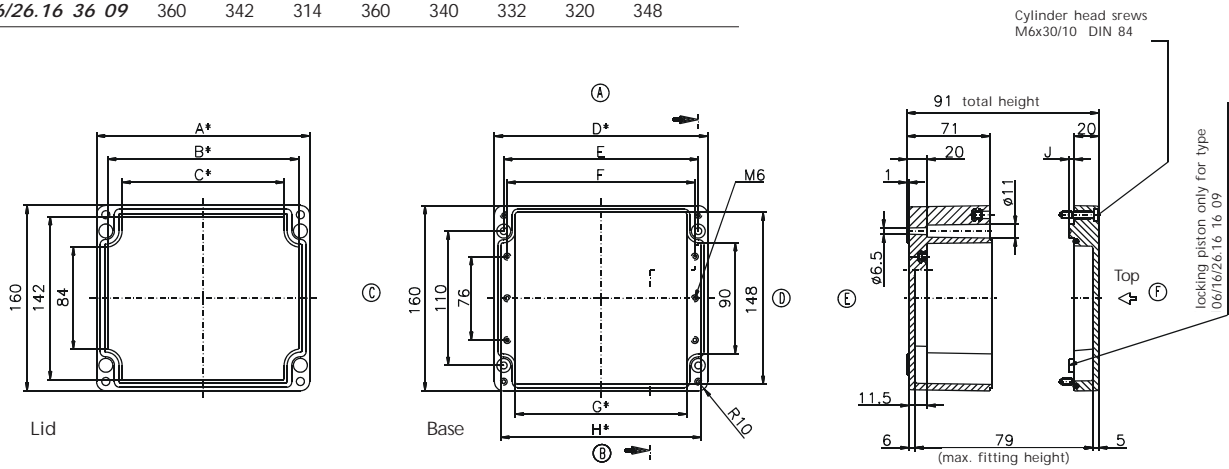


Type	A	B	C	D	E	F	G	H	J
06/16/26.12 12 09	122	108	85	122	106	95	82	113	5
06/16/26.12 22 09	220	206	183	220	204	193	180	211	

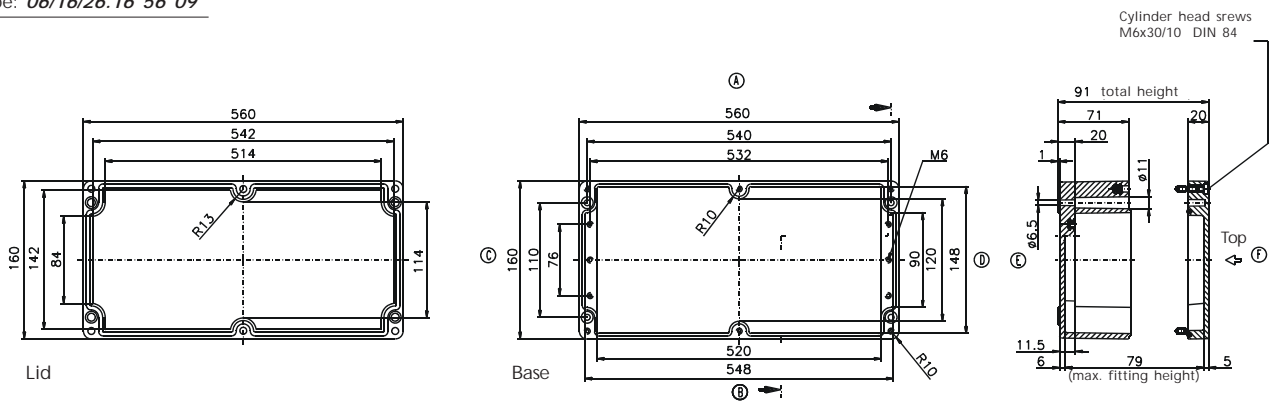


Ex Polyester

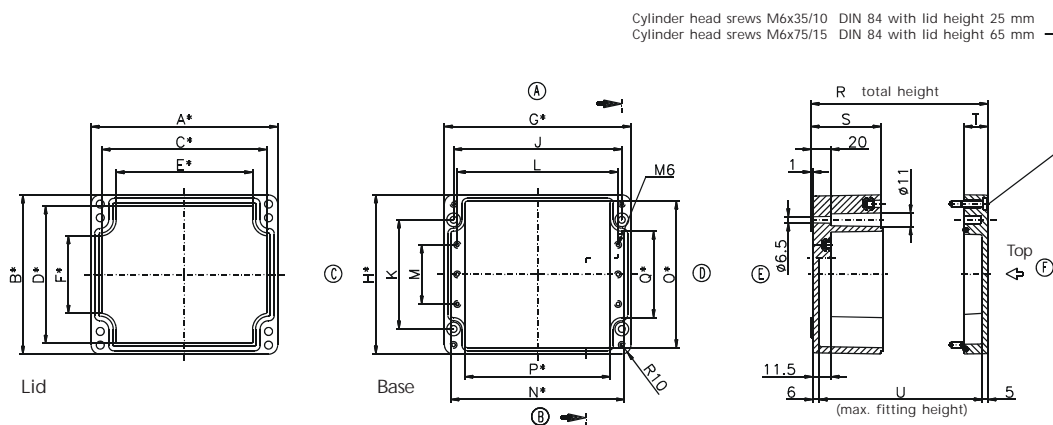
Type	A	B	C	D	E	F	G	H	J
06/16/26.16 16 09	160	142	114	160	140	132	120	148	5,5
06/16/26.16 26 09	260	242	214	260	240	232	220	248	
06/16/26.16 36 09	360	342	314	360	340	332	320	348	



Type: 06/16/26.16 56 09

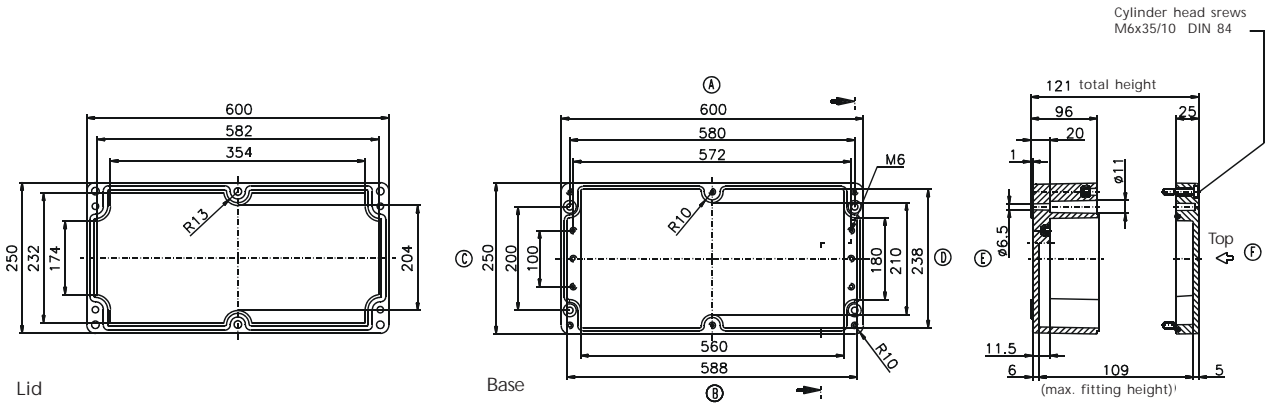


Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U
06/16/26.25 26 12	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	121	96	25	109
06/16/26.25 26 16	255	250	237	232	209	174	255	250	235	200	227	100	243	238	215	180	161	96	65	149
06/16/26.25 40 12	400	250	382	232	354	174	400	250	380	200	372	100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

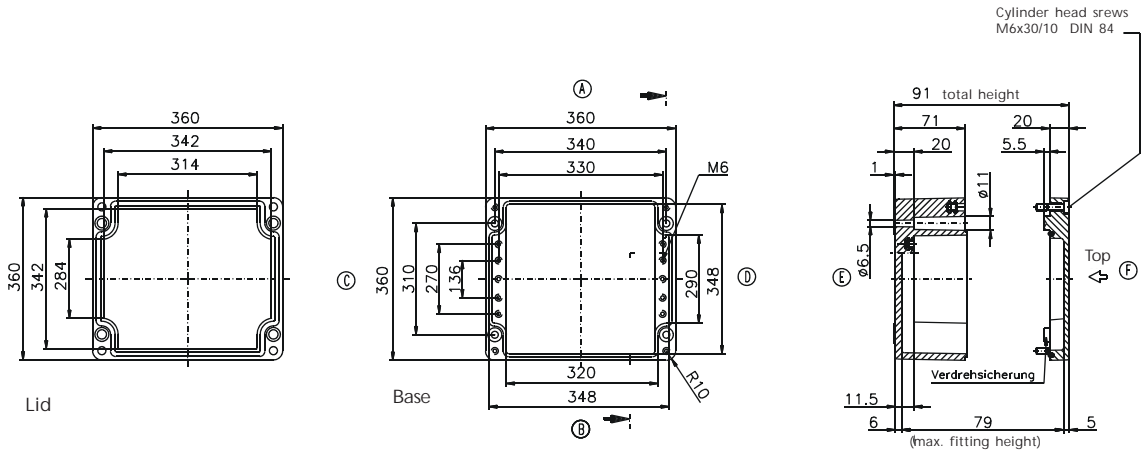


Ex Polyester

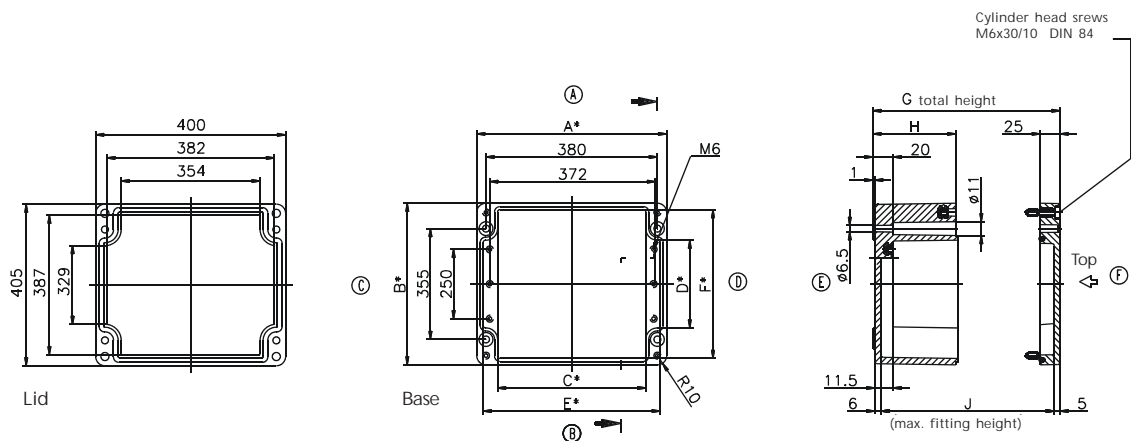
Type: 06/16/26.25 60 12



Type: 06/16/26.36 36 09



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



Ex Polyester flange

Type: **Ex e 06.14 01 00**

Ex ia 16.14 01 00



26.14 01 00

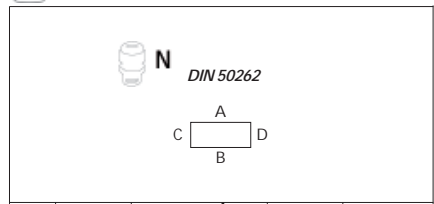
ATEX

h x w x d 170 x 270 x 136 mm



1690 g

														N	
l in mm	in mm	N												A / B	C / D
TS 35		20 x 6 mm ²													
255	220	1	.	.	.	.	.	.	.	.	.	.	.	1	



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	54	44	37	28	22	18	15	15		
UN	1	1	1	1	1	1	1	1			
	6										
	10	66									
	16	22	44	171							
	20	9	25	49							
	25		12	28	54						
	35			8	21	53					
	50				3	17	43				
	63					5	20	72			
	80						7	22	80		
	100							9	21		
	125								8		
	160										
	200										
	225										
	250										
	315										
	400										
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	63	33	7	17,25	63	33
16	25,30	28	16	9	21,85	38	20
20	27,60	22	12	11	25,30	28	14
25	37,95	12	6	13,5	27,60	22	12
32	48,30	8	4	16	31,05	18	9
40	60,95	3	2	21	37,95	11	6
50	69,00	3	1	29	48,30	8	4
63	74,75	2	1	36	60,95	3	2
				42	69,00	3	1
				48	74,75	2	1

** Base: Terminal block Phoenix Contact, further see page 100

Type: **Ex e 06.14 02 00**

Ex ia 16.14 02 00



26.14 02 00

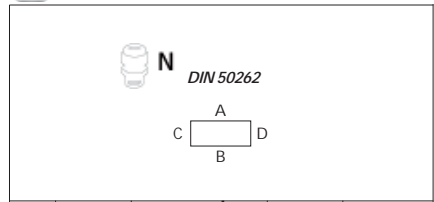
ATEX

h x w x d 270 x 270 x 136 mm



1900 g

														N	
l in mm	in mm	N												A / B	C / D
TS 35		20 x 6 mm ²													
215	190	2	.	.	.	.	.	.	.	.	.	.	.	1	1



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	108	88	74	56	44	36	30	30		
UN	2	2	2	2	2	2	2	2			
	6										
	10	77									
	16	26	51	198							
	20	11	30	57							
	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		A	C	PG		A	C
		B	D			B	D
12	17,25	63	63	7	17,25	63	63
16	25,30	28	28	9	21,85	38	38
20	27,60	22	22	11	25,30	28	28
25	37,95	12	12	13,5	27,60	22	22
32	48,30	8	8	16	31,05	18	18
40	60,95	3	3	21	37,95	11	11
50	69,00	3	3	29	48,30	8	8
63	74,75	2	2	36	60,95	3	3
				42	69,00	3	3
				48	74,75	2	2

** Base: Terminal block Phoenix Contact, further see page 100

Ex Polyester flange

Type: *Ex e* 06.14 03 00

Ex ia 16.14 03 00



26.14 03 00

ATEX

h x w x d 270 x 541 x 136 mm



3350 g

l in mm	in mm	N															
TS 32/35		20 x 6 mm ²														A / B	C / D
485	460	2	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1

	1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	238	192	160	122	98	82	64	64	50	40				
	N	2	2	2	2	2	2	2	2	2					
	6														
	10														
	16														
	20														
	25														
	35														
	50														
	63														
	80														
	100														
	125														
	160														
	200														
	225														
	250														
	315														
	400														

** Base: Terminal block Phoenix Contact, further see page 100

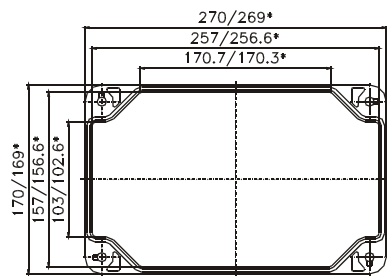
N
DIN 50262

A
C D
B

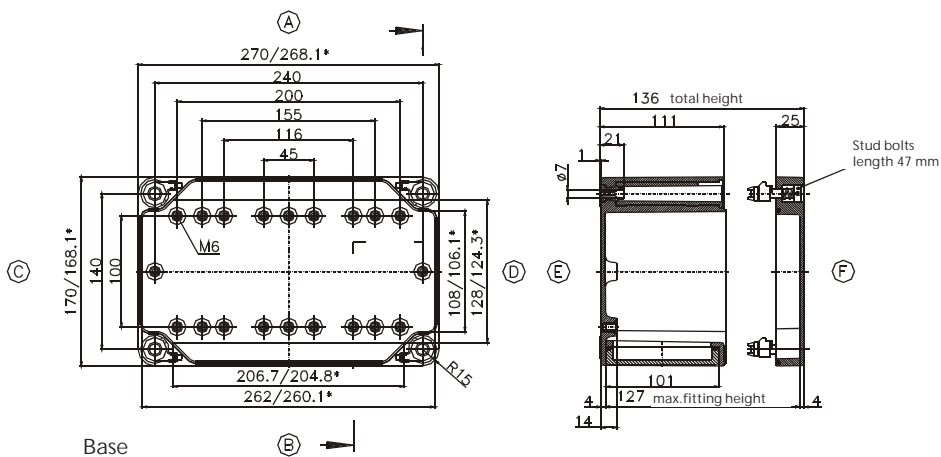
M		A	C	PG		A	C
	B	D	B		D		
12	17,25	63	63	7	17,25	63	63
16	25,30	28	28	9	21,85	38	38
20	27,60	22	22	11	25,30	28	28
25	37,95	12	12	13,5	27,60	22	22
32	48,30	8	8	16	31,05	18	18
40	60,95	3	3	21	37,95	11	11
50	69,00	3	3	29	48,30	8	8
63	74,75	2	2	36	60,95	3	3
				42	69,00	3	3
				48	74,75	2	2

Ex Polyester flange

Type: 06/16/26.14 01 00

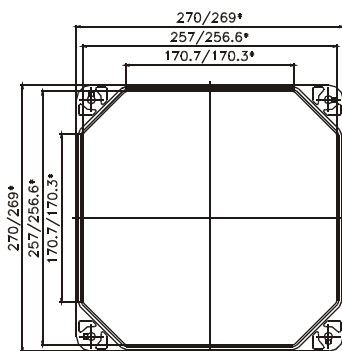


Lid

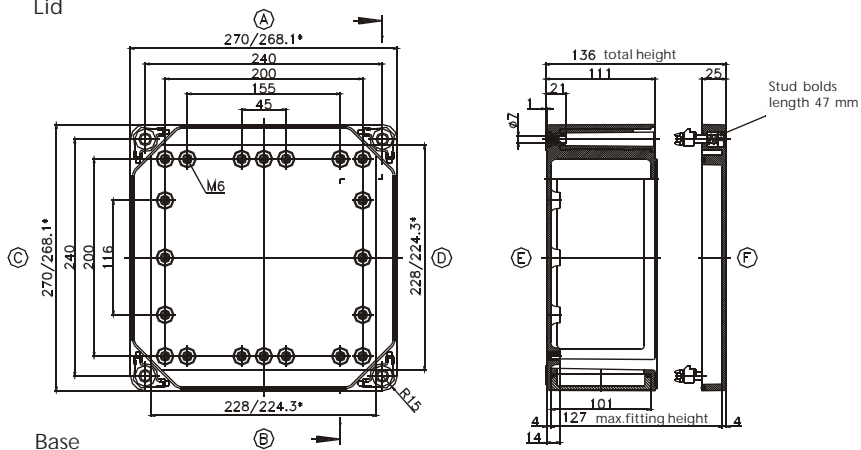


Base

Type: 06/16/26.14 02 00



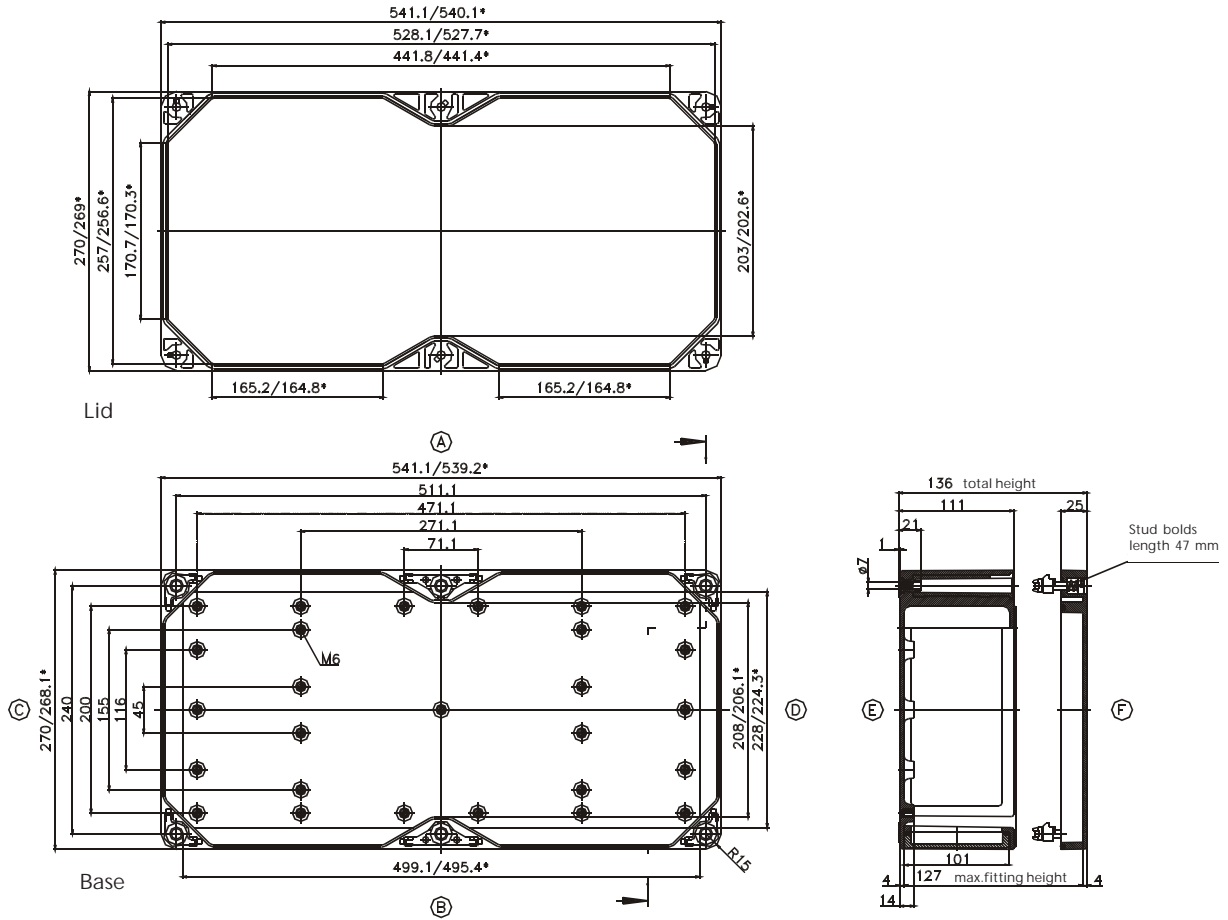
Lid



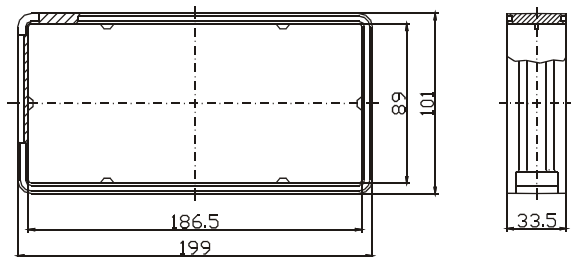
Base

Ex Polyester flange

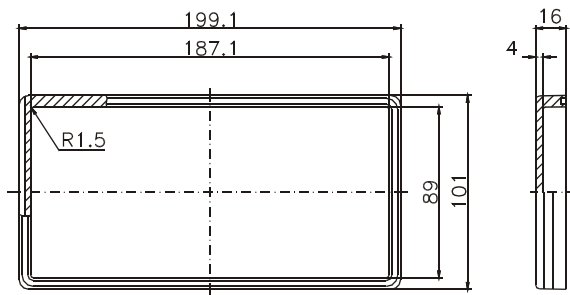
Type: 06/16/26.14 03 00



Connecting flange
incl. fastening wedges
Order No.: 06.14 00 25
Weight: 190 g



Blind flange
incl. fastening wedges
Order No.: 06.14 00 20
Weight: 190 g



Polyester Ex Okta Box

Type: *Ex e 06.88 01 00*

Ex ia 16.88 01 00



26.88 01 00

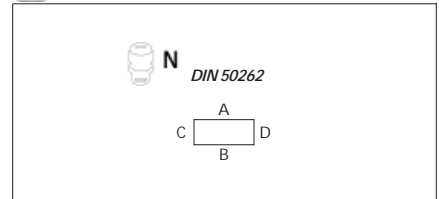
ATEX

h x w x d 81 x 81 x 75 mm



320 g

l in mm	in mm	N	N								
TS 15											
68											



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	8	8								
	1	1									
	6										
	10	32									
	16	11	21								
	20	4	12								
	25		5								
	35										
	50										
	63										
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

M	A		C		PG	A		C	
	B	D	B	D		B	D	B	D
12	17,25	3	3	3	7	17,25	3	3	3
16	25,30	1	1	1	9	21,85	2	2	2
20	27,60	1	1	1	11	25,30	1	1	1
25	37,95				13,5	27,60	1	1	1
32	48,30				16	31,05	1	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			

** Base: Terminal block Phoenix Contact, further see page 105

Type: *Ex e 06.88 02 00*

Ex ia 16.88 02 00



26.88 02 00

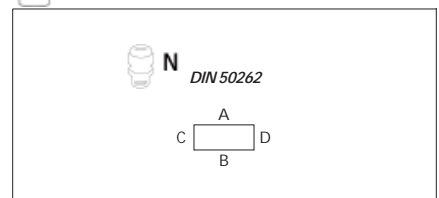
ATEX

h x w x d 121 x 121 x 75 mm



500 g

l in mm	in mm	N	N								
TS 15/35											
101	72										



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	14	12	10	7	6					
	1	1	1	1	1						
	6										
	10	36									
	16	12	24	93							
	20	5	14	27							
	25		6	15	29						
	35			4	11	28					
	50					9					
	63					3					
	80										
	100										
	125										
	160										
	200										
	225										
	250										
	315										
400											
500											

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

** Base: Terminal block Phoenix Contact, further see page 105

Polyester Ex Okta Box

Type: **Ex e 06.88 03 00**

Ex ia 16.88 03 00



26.88 03 00

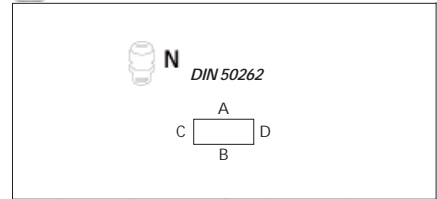
ATEX

h x w x d 161 x 161 x 93 mm



320 g

l in mm	in mm	N	N						
TS 15/35									
141	107,5			•	•			•	•



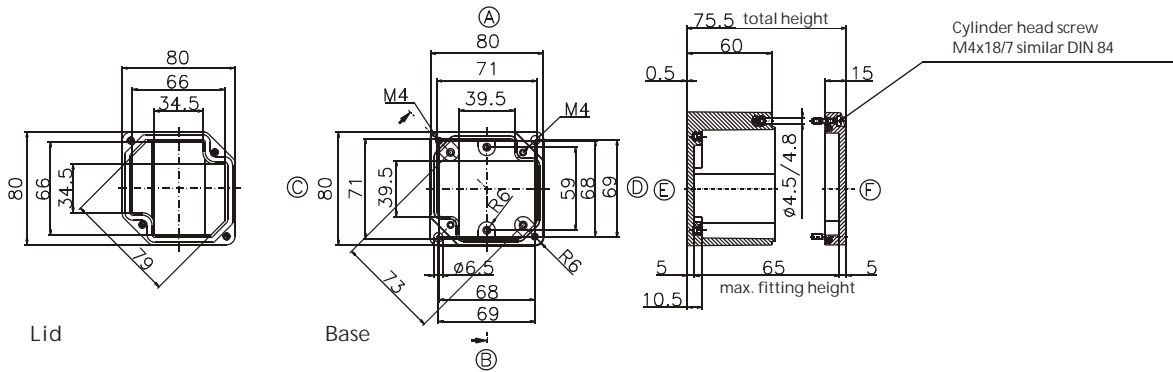
	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	24	19	16	12	10	8				
	1	1	1	1	1	1					
	6										
	10	47									
	16	16	31	121							
	20	6	18	35							
	25		8	20	38						
	35			5	15	37					
	50				2	12	30				
	63					4	14				
	80						5				
	100										
	125										
	160										
	200										
	225										
	250										
315											
400											
500											

M		A		C		PG		A		C	
		B	D	B	D			B	D		
12	17,25	15	15	7	17,25	15	15				
16	25,30	8	8	9	21,85	9	9				
20	27,60	5	5	11	25,30	8	8				
25	37,95	2	2	13,5	27,60	5	5				
32	48,30	2	2	16	31,05	4	4				
40	60,95			21	37,95	2	2				
50	69,00			29	48,30	2	2				
63	74,75			36	60,95						
				42	69,00						
				48	74,75						

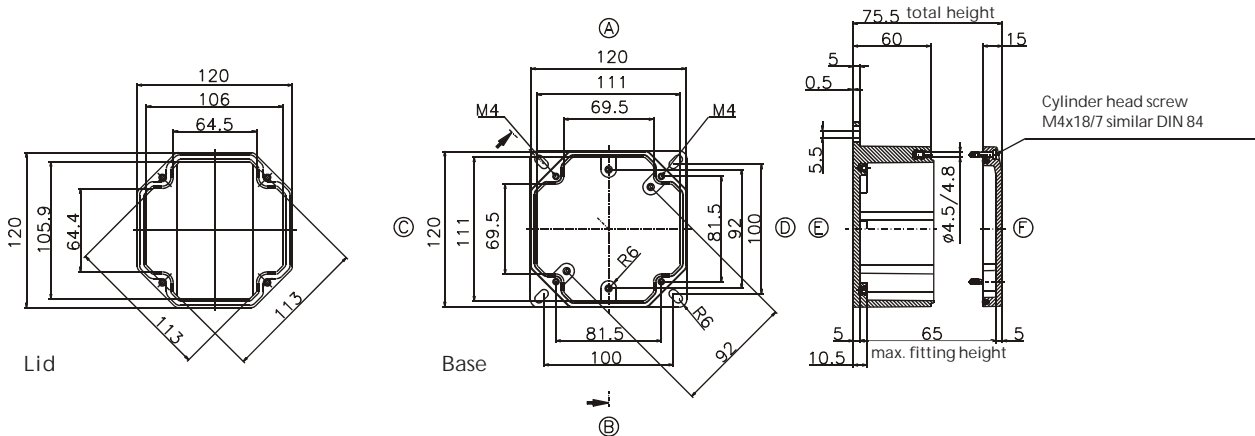
** Base: Terminal block Phoenix Contact, further see page 105

Polyester Ex Okta Box

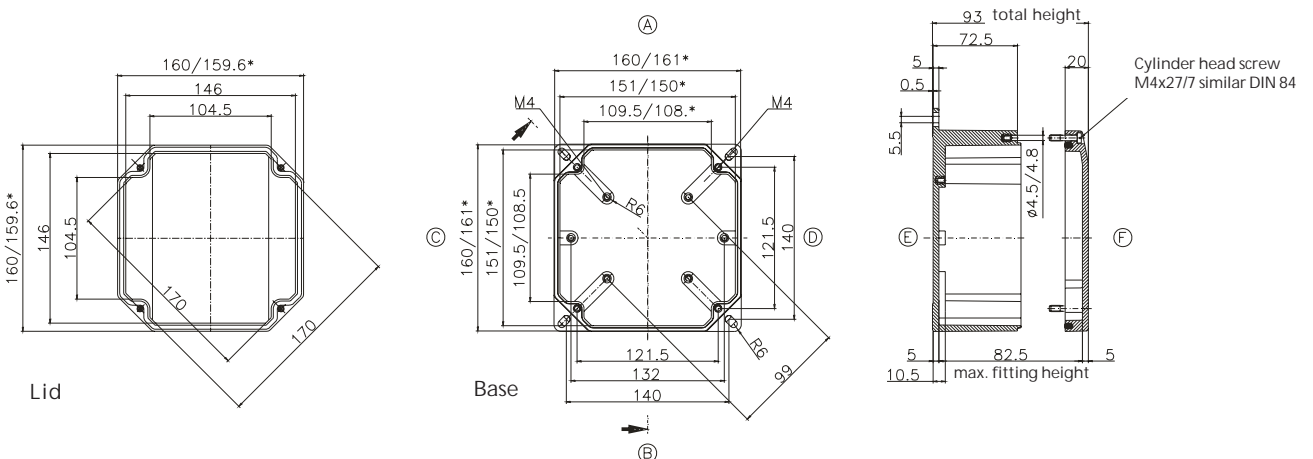
Type: 06/16/26.88 01 00



Type: 06/16/26.88 02 00



Type: 06/16/26.88 03 00



Ex Polyester cabinets

Type: **Exe 06.20 20 00**

Ex ia 16.20 20 00



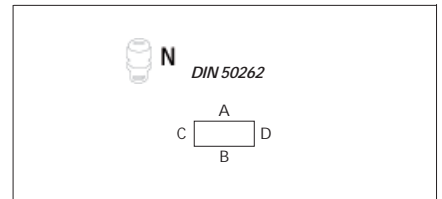
26.20 20 00

ATEX

h x w x d 200 x 200 x 168 mm

g 1800 g

l in mm	in mm	N	N							
TS 35										
151	131			.	.	.			.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	35	28	24	18	14	12	9	9		
	1	1	1	1	1	1	1	1			
	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		
	160										
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	39	53	7	17,25	39	53
16	25,30	18	25	9	21,85	21	30
20	27,60	13	20	11	25,30	16	23
25	37,95	6	10	13,5	27,60	13	20
32	48,30	5	6	16	31,05	12	16
40	60,95	3	4	21	37,95	6	9
50	69,00	2	2	29	48,30	4	6
63	74,75	1	2	36	60,95	2	4
				42	69,00	1	2
				48	74,75	1	2

** Base: Terminal block Phoenix Contact, further see page 109

Type: **Exe 06.20 30 00**

Ex ia 16.20 30 00



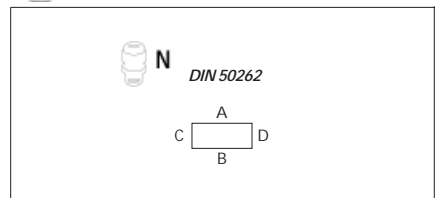
26.20 30 00

ATEX

h x w x d 200 x 300 x 168 mm

g 2350 g

l in mm	in mm	N	N							
TS 35										
251	231			.	.	.			.	.



	1,5	2,5	4	6	10	16	25	35	50	70	95
	**	62	50	42	31	25	21	17	17	13	
	1	1	1	1	1	1	1	1	1		
	6										
	10	80									
	16	27	53	208							
	20	11	31	60							
	25		14	34	65						
	35			10	25	64					
	50				3	21	53				
	63					7	24	87			
	80						9	27	97		
	100							11	25		
	125								10	26	
	160									9	
	200										
	225										
	250										
	315										
400											
500											

M		A	C	PG		A	C
		B	D			B	D
12	17,25	77	53	7	17,25	77	53
16	25,30	38	25	9	21,85	45	30
20	27,60	28	20	11	25,30	35	23
25	37,95	15	10	13,5	27,60	28	20
32	48,30	9	6	16	31,05	24	16
40	60,95	6	4	21	37,95	15	9
50	69,00	4	2	29	48,30	8	6
63	74,75	3	2	36	60,95	6	4
				42	69,00	4	2
				48	74,75	3	2

** Base: Terminal block Phoenix Contact, further see page 109

Ex Polyester cabinets

Type: **Ex e 06.30 40 00**














Ex ia 16.30 40 00





 **26.30 40 00**

ATEX




h x w x d 405 x 305 x 202 mm

 **4100 g**

														
l in mm	in mm	N	N											
TS 35														
365	345		•	•	•					•	•			

		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240
	**	172	140	116	88	70	29	24	24	18	14	14	11	11		
	N	2	2	2	2	2	1	1	1	1	1	1	1	1		
 x A	6															
	10	105														
	16	36	70	272												
	20	15	41	79												
	25		19	45	86											
	35			13	34	84										
	50				5	27	69									
	63					9	32	114								
	80						12	36	128							
	100							15	34							
	125								13	34						
	160									11	30					
	200										10	26	80			
	225										4	15	31			
	250											8	19	40		
315												4	11			
400																
500																

** Base: Terminal block Phoenix Contact, further see page 109

		N		DIN 50262			
		A		D			
		C		B			
M		A	C	PG		A	C
		B	D			B	D
12	17,25	106	144	7	17,25	106	140
16	25,30	48	65	9	21,85	63	85
20	27,60	40	54	11	25,30	45	63
25	37,95	21	30	13,5	27,60	40	54
32	48,30	12	17	16	31,05	30	42
40	60,95	8	12	21	37,95	21	29
50	69,00	5	7	29	48,30	12	16
63	74,75	4	5	36	60,95	8	11
				42	69,00	5	7
				48	74,75	4	6

Ex Polyester cabinets

Type: **Exe 06.40 60 00**

Ex ia 16.40 60 00



26.40 60 00

ATEX

h x w x d

605 x 405 x 252 mm



7200 g

l in mm	in mm	N	N																
TS 35																			
565	545			.	.	.													

		1,5	2,5	4	6	10	16	25	35	50	70	95	120	150	185	240																	
	**	402	324	273	136	110	92	37	37	28	22	22	18	18	10	10																	
	N	3	3	3	2	2	2	1	1	1	1	1	1	1	1	1																	
	6	N																															
	10																138																
	16																47	91	356														
	20																19	53	103														
	25																	25	58	112													
	35																		17	44	109												
	50																			6	35	90											
	63																				12	42	149										
	80																					16	47	167									
	100																						20	44									
	125																							2	18	44							
	160																									15	39						
	200																										14	34	105				
	225																											5	19	41			
	250																												10	25	52		
	315																													5	15	31	
400																7	21																
500																		3															

** Base: Terminal block Phoenix Contact, further see page 109

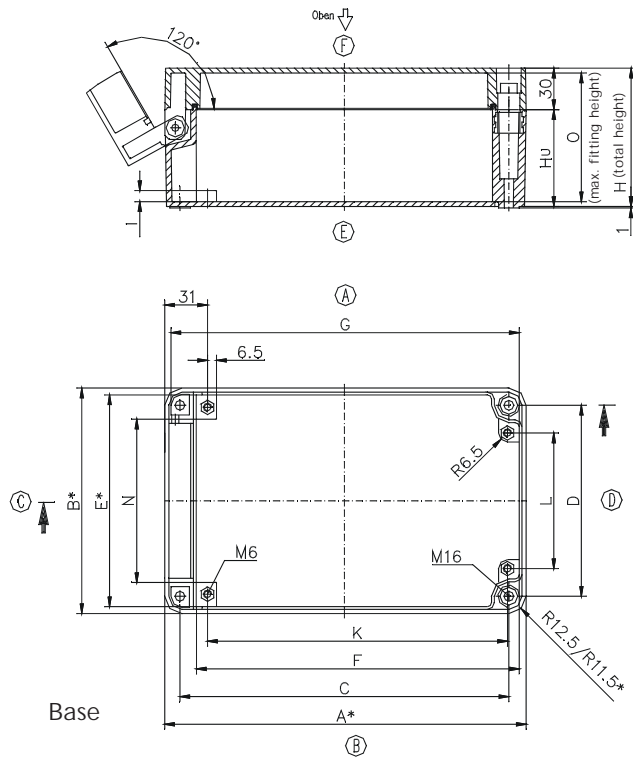
N *DIN 50262*
A
C **D**
B

<i>M</i>		<i>A</i>	<i>C</i>	<i>PG</i>		<i>A</i>	<i>C</i>
		<i>B</i>	<i>D</i>			<i>B</i>	<i>D</i>
12	17,25	215	256	7	17,25	198	256
16	25,30	102	158	9	21,85	136	208
20	27,60	81	123	11	25,30	102	158
25	37,95	43	65	13,5	27,60	81	123
32	48,30	26	40	16	31,05	63	96
40	60,95	18	27	21	37,95	40	63
50	69,00	11	18	29	48,30	24	36
63	74,75	10	14	36	60,95	17	26
				42	69,00	11	17
				48	74,75	10	14

Ex Polyester cabinets

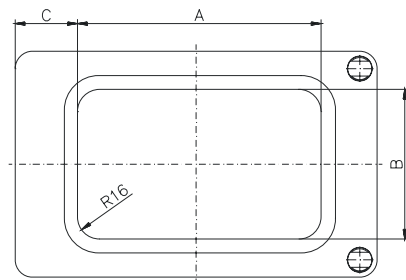
Type	A	B	C	D	E	F	G	I	K	L	M	N	H _U	H _{Ges}
06./16.20 20	200/197*	200/197*	175	175	190/187*	173	188	8.5	135	170	149	149	138	168
06./16.20 30	300/297*	200/197*	275	175	190/187*	273	288	8.5	235	170	149	149	138	168

* = Conical form tapering downwards
Free dimensions-tolerance to DIN 16901 - 130



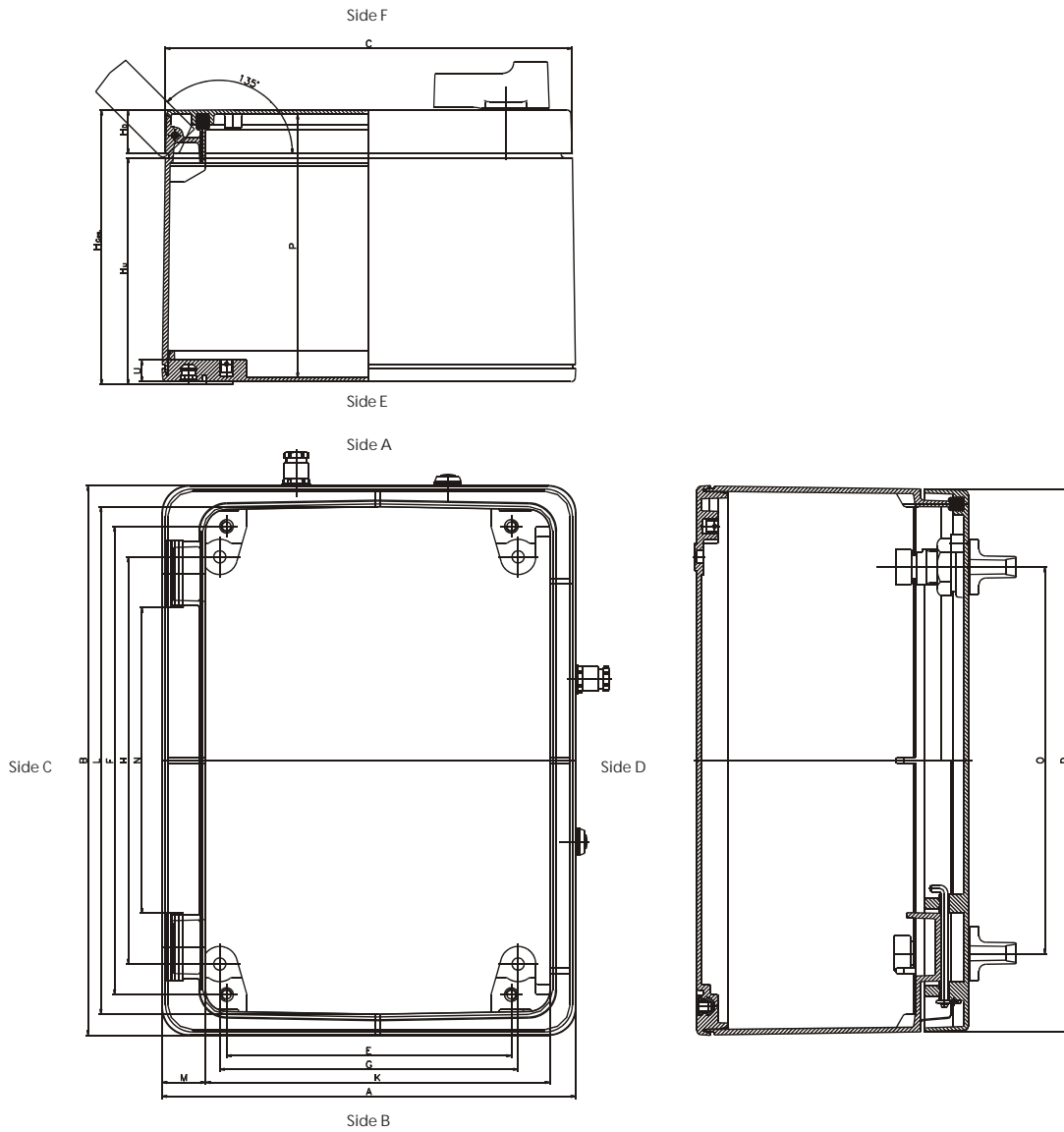
Windows

Type	A	B	C
06./16.20 20 00	120	120	45
06./16.20 30 00	210	120	45



Ex Polyester cabinets

Type	A	B	C	D	E	F	G	H	K	L	M	N	O	P	H _U	H _D	H _{GES}
06./16.30 40 00	305	405	300	400	210	345	220	300	254	374	32	225,2	285	194	167	32	202
06./16.40 60 00	405	605	400	600	310	545	320	500	352	573	34	425,2	478	243,5	217	32,5	252



Windows

Type	A	B	C	D
06./16.30 40 00	272,4	152,4	63,8	53,8
06./16.40 60 00	452,4	247,4	73,8	53,8

