

Polyester enclosures

The POK series is based on a high-quality glass fibre-reinforced polyester enclosure which represents an economical solution for electrical connections.

The enclosures are ideal wherever corrosion resistance, impact resistance and a high IP protection class are required.

Features:

- 17 sizes
- Cover with stainless steel screws
- Mounting holes located outside of the sealed area
- Threaded holes for mounting rails and mounting plates
- Approved to the latest international standards

Our assembly service can supply these enclosures preassembled with terminals and cable glands according to customer requirements.



Technical data	Standard	ATEX
Material	Glass fibre-reinforced polyester to DIN 16913	Glass fibre-reinforced polyester to DIN 16913 with added graphite
Surface	Grey, similar to RAL 7001	Black, similar to RAL 9011
Gasket	Chloroprene + polyurethane	Silicone (VMQ)
Cover screws	Stainless steel	Stainless steel
Protection class	IP 66	IP 66
Impact resistance	7 J	7 J
Temperature range	−40 °C to +90 °C	⚡ silicone −55 °C to +100 °C
Flammability	UL94 V0	UL94 V0
Toxicity	Halogen- and cadmium-free	Halogen- and cadmium-free

Approvals

KEMA 03ATEX2078 U

⚡ II 2 G EEx e II

KEMA 03ATEX2077

⚡ II 2 G EEx e II T6

⚡ II 2 (I) G EEx e [ia] IIC T6

⚡ II 1 G EEx ia IIC T6

Overview of enclosures

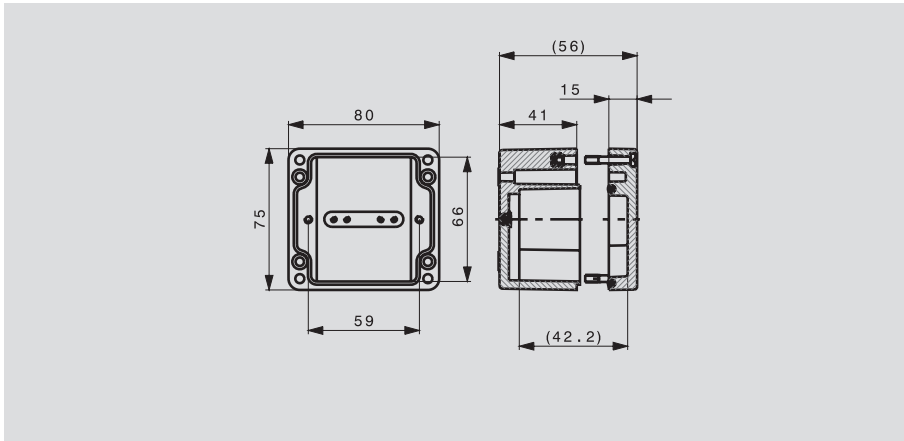
Type H x W x D	75 x 80 x 55	75 x 110 x 55	75 x 160 x 55	75 x 190 x 55	75 x 230 x 55	120 x 122 x 90
Standard, RAL 7001	1277200000	1277300000	1277400000	1565400000	9510510000	1277500000
For hazardous areas (Ex), RAL 9011	9510210000	9510220000	9510320000	9510330000	9510340000	9510230000
Type H x W x D	120 x 220 x 90	160 x 160 x 90	160 x 260 x 90	160 x 360 x 90	160 x 560 x 90	250 x 255 x 120
Standard, RAL 7001	1277600000	1565410000	1277700000	1277800000	9510520000	1565420000
For hazardous areas (Ex), RAL 9011	9510240000	9510250000	9510260000	9510270000	9510350000	9510280000
Type H x W x D	250 x 400 x 120	250 x 600 x 120	405 x 400 x 120	250 x 255 x 160	250 x 400 x 160	
Standard, RAL 7001	1565430000	9510470000	1565440000	9510530000	9510540000	
For hazardous areas (Ex), RAL 9011	9510290000	9510300000	9510310000	9510360000	9510370000	
Note: Please specify ambient temperature of application when ordering and also note gasket material (e.g. −55 °C / silicone gasket)						

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 1



75 x 80 x 56
230

Ordering data

RAL 7001	Order No.
standard	1277200000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510210000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x5
	4 mm	1x4
	6 mm	
	10 mm	
	16 mm	

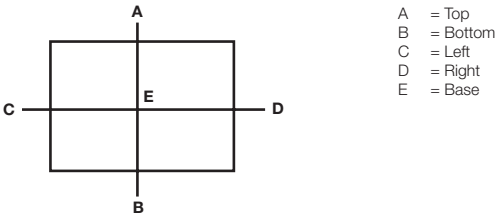
Note	
* Please use AKZ or BK terminals for these enclosures. Also refer to our terminals catalogue.	

Accessories

Terminal rail, set	Order No.
15 mm wide	1928060000
Mounting plate	Order No.
Bakelite	9510570000
Spacer, M6 x 8, set of 2	
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9510990000
Mounting feet, set of 4	Order No.
	9510900000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	4	1
M 16	2	1
M 20	1	1
M 25	1	
M 32		
M 40		
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 1 hinge per long side

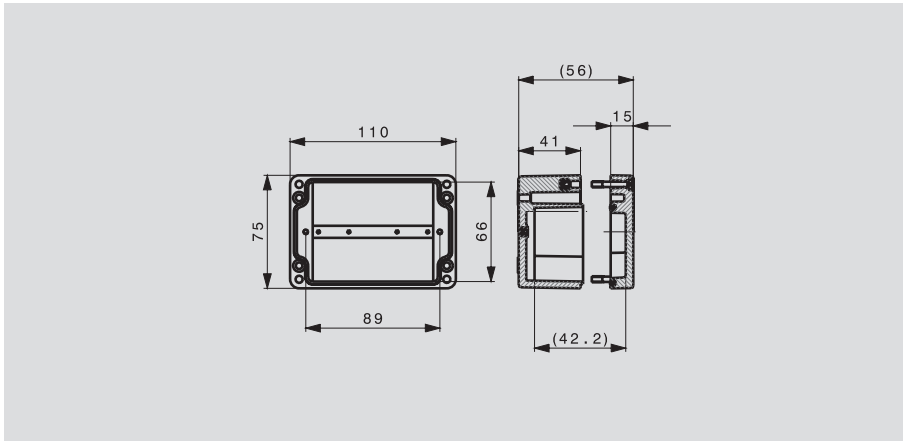
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 2



75 x 110 x 55
295

Ordering data

RAL 7001	standard	Order No. 1277300000
RAL 9011	Enclosure for hazardous areas (Ex)	9510220000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).		

Accessories

Terminal rail, set	15 mm wide	Order No. 1928070000
Mounting plate	Bakelite	9510580000
Spacer, M6 x 8, set of 2		
Hinges, diecast aluminium, set		1580360000
Earth continuity plate (ECP), cruciform		9511000000
Mounting feet, set of 4		9510900000

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x10
	4 mm	1x9
	6 mm	
	10 mm	
	16 mm	

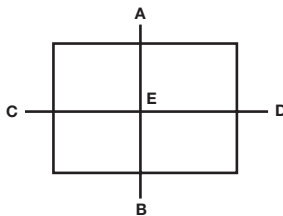
Note

* Please use AKZ or BK terminals for these enclosures. Also refer to our terminals catalogue.

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	7	1
M 16	3	1
M 20	2	1
M 25	2	
M 32		
M 40		
M 50		
M 63		

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 1 hinge per long side

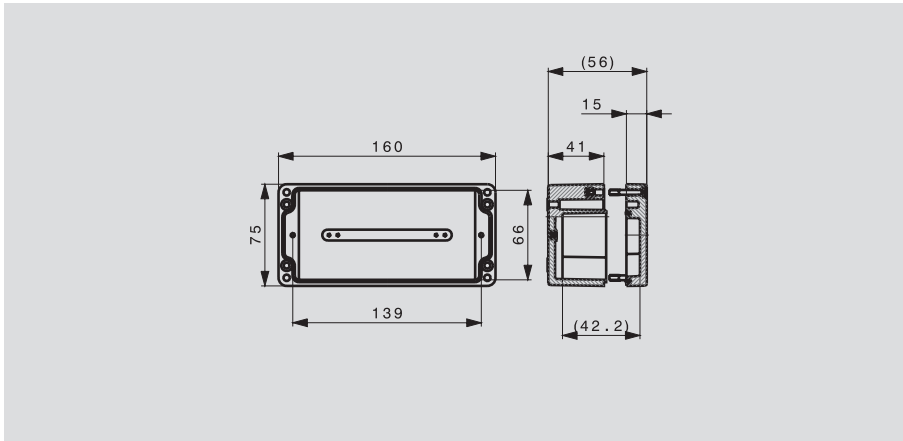
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 3



75 x 160 x 55
405

Ordering data

RAL 7001	Order No.
standard	1277400000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510320000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x20
	4 mm	1x17
	6 mm	
	10 mm	
	16 mm	

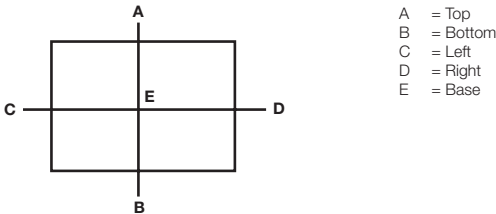
Note * Please use AKZ or BK terminals for these enclosures. Also refer to our terminals catalogue.

Accessories

Terminal rail, set	Order No.
15 mm wide	1928080000
Mounting plate	Order No.
Bakelite	9510680000
Spacer, M6 x 8, set of 2	
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9511010000
Mounting feet, set of 4	Order No.
	9510900000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	11	1
M 16	5	1
M 20	4	1
M 25	3	
M 32		
M 40		
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 1 hinge per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

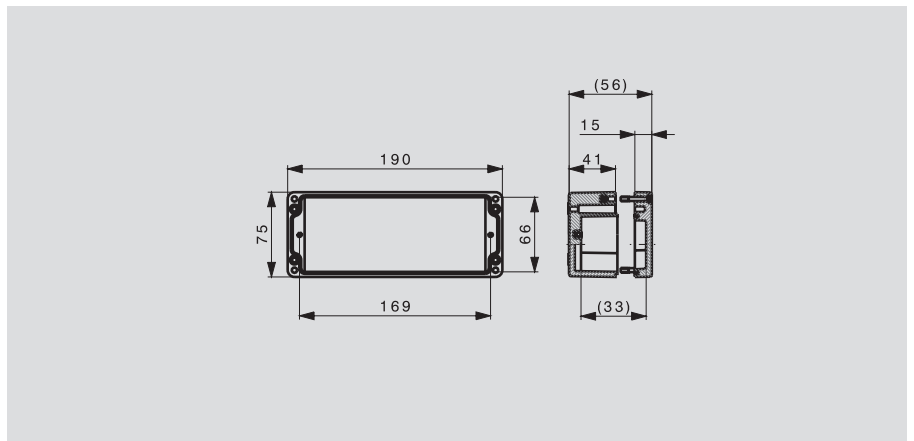
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Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 31



75 x 190 x 55
450

Ordering data

RAL 7001	Order No.
standard	1565400000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510330000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
15 mm wide	1928080000
Mounting plate	
Bakelite	9510690000
Spacer, M6 x 8, set of 2	
Hinges, diecast aluminium, set	
	1580360000
Earth continuity plate (ECP), cruciform	
	9511020000
Mounting feet, set of 4	
	9510900000

Technical data

Terminal content	vertical	horizontal
	2.5 mm *	1x26
	4 mm	1x22
	6 mm	
	10 mm	
	16 mm	

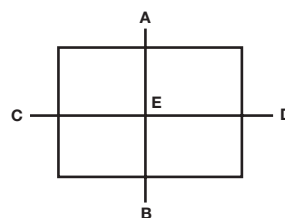
Note

* Please use AKZ or BK terminals for these enclosures. Also refer to our terminals catalogue.

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	14	1
M 16	6	1
M 20	5	1
M 25	4	
M 32		
M 40		
M 50		
M 63		

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 1 hinge per long side

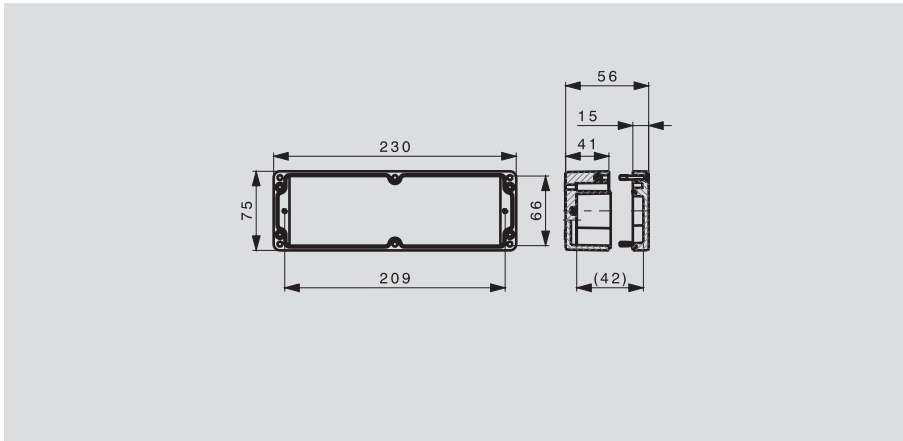
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 32



75 x 230 x 55
575

Ordering data

RAL 7001	Order No.
standard	9510510000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510340000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x33
	4 mm	1x28
	6 mm	
	10 mm	
	16 mm	

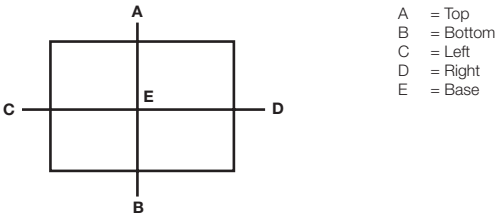
Note
* Please use AKZ or BK terminals for these enclosures. Also refer to our terminals catalogue.

Accessories

Terminal rail, set	Order No.
15 mm wide	1928100000
Mounting plate	Order No.
Bakelite	9510700000
Spacer, M6 x 8, set of 2	Order No.
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9511030000
Mounting feet, set of 4	Order No.
	9510900000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	16	1
M 16	6	1
M 20	6	1
M 25	4	
M 32		
M 40		
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

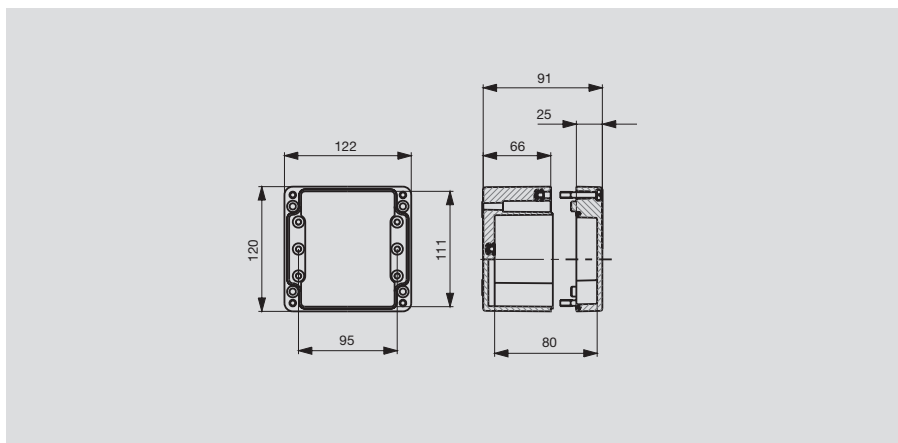
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Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 4



120 x 122 x 91
750

Ordering data

RAL 7001	Order No.
standard	1277500000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510230000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928110000
	
Mounting plate	
sheet steel, galvanised	9510590000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511040000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x12
	4 mm	1x10
	6 mm	1x7
	10 mm	1x6
	16 mm	1x5

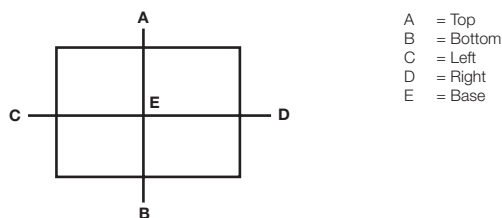
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	12	8
M 16	6	4
M 20	4	3
M 25	5	1
M 32	4	1
M 40		
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 2 hinges per long side

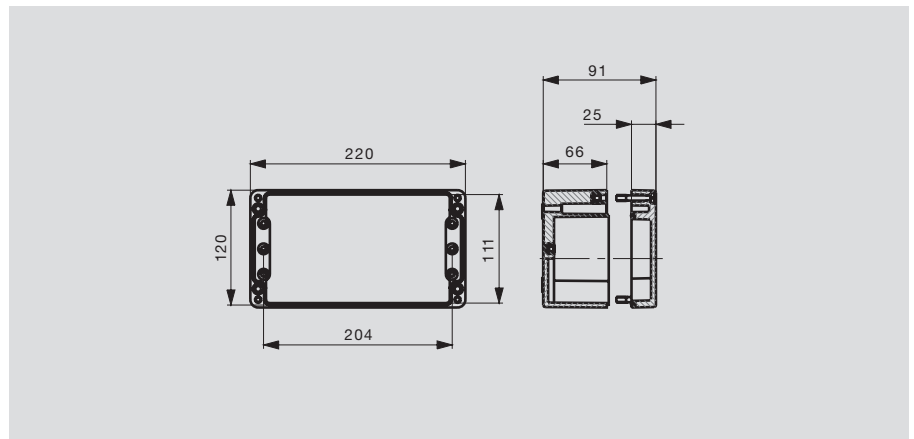
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 5



120 x 220 x 91
1060

Ordering data

RAL 7001	Order No.
standard	1277600000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510240000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Accessories

Terminal rail, set	Order No.
35 mm wide	1928120000
Mounting plate	Order No.
sheet steel, galvanised	9510600000
Spacer, M6 x 8, set of 2	Order No.
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9511050000
Mounting feet, set of 4	Order No.
	9510910000

Technical data

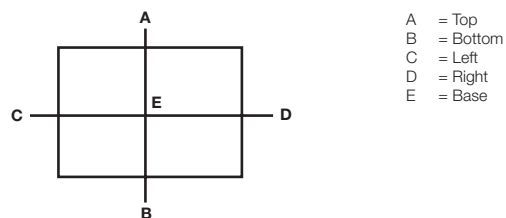
Terminal content	vertical	horizontal
2.5 mm	1x31	
4 mm	1x26	
6 mm	1x19	
10 mm	1x15	
16 mm	1x13	

Note

Terminal rails should be fitted directly.
 The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
 Recommendation:
 TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	24	8
M 16	14	4
M 20	12	3
M 25	5	1
M 32	4	1
M 40	3	
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

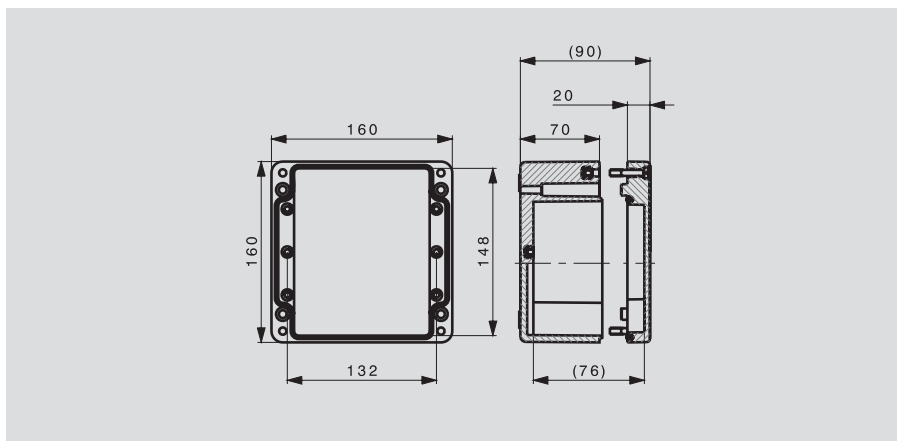
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Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 51



160 x 160 x 90
1290

Ordering data

RAL 7001	Order No.
standard	1565410000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510250000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928130000
	
Mounting plate	
sheet steel, galvanised	9510610000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511060000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x17
	4 mm	1x14
	6 mm	1x11
	10 mm	1x9
	16 mm	1x7

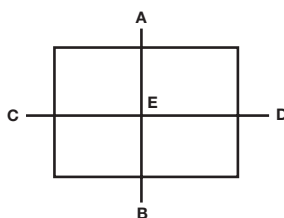
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	15	11
M 16	12	6
M 20	6	4
M 25	3	2
M 32	2	2
M 40	2	1
M 50		
M 63		

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

Ordering data

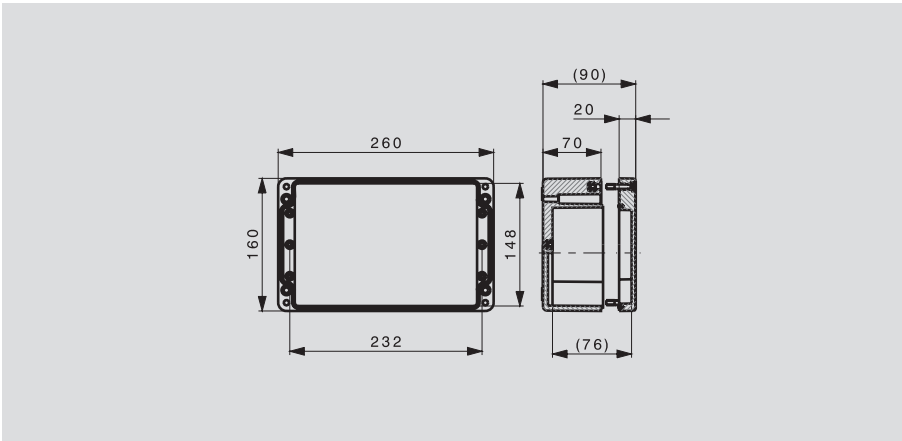
RAL 7001	Order No.
standard	1277700000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510260000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Accessories

Terminal rail, set	Order No.
35 mm wide	1928140000
Mounting plate	Order No.
sheet steel, galvanised	9510620000
Spacer, M6 x 8, set of 2	Order No.
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9511070000
Mounting feet, set of 4	Order No.
	9510910000

Note Sets also include any fixings necessary. 2 hinges per long side

POK 6



160 x 260 x 90
1710

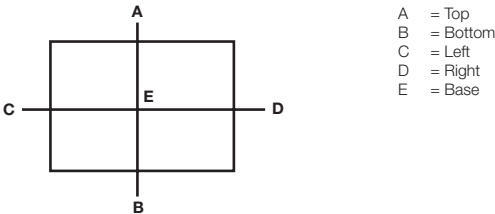
Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x36
	4 mm	1x30
	6 mm	1x23
	10 mm	1x16
	16 mm	1x16

Note
Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	30	11
M 16	24	6
M 20	14	4
M 25	5	2
M 32	4	2
M 40	3	1
M 50		
M 63		

Enclosure sides - ID



Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

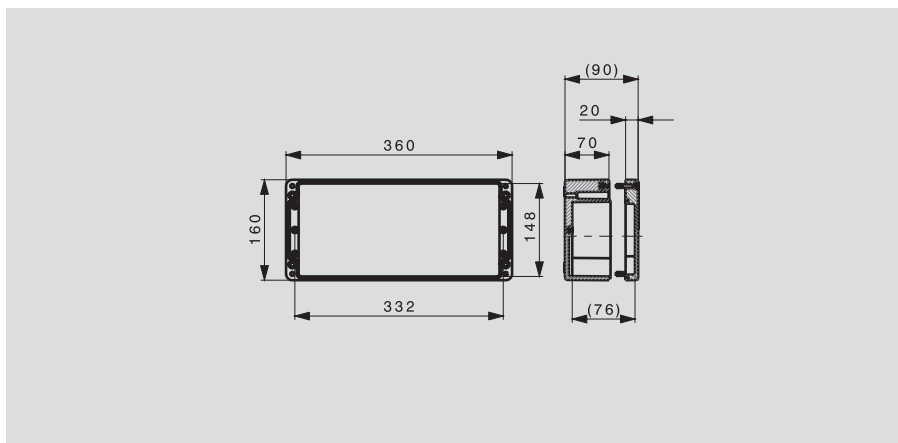
Klippon® POK - Polyester enclosures

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 7



160 x 360 x 90
2150

Ordering data

RAL 7001	Order No.
standard	1277800000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510270000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928150000
	
Mounting plate	
sheet steel, galvanised	9510630000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511080000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x56
	4 mm	1x47
	6 mm	1x36
	10 mm	1x29
	16 mm	1x24

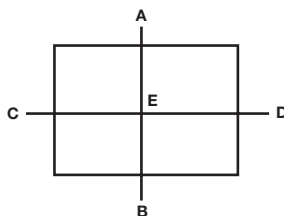
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	45	11
M 16	36	6
M 20	20	4
M 25	8	2
M 32	6	2
M 40	5	1
M 50		
M 63		

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

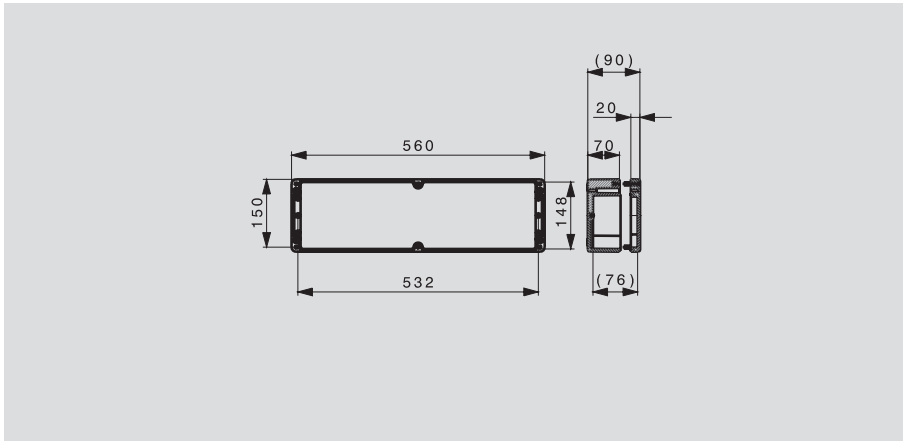
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 71



160 x 560 x 90
3185

Ordering data

RAL 7001	Order No.
standard	9510520000
RAL 9011	Order No.
Enclosure for hazardous areas (Ex)	9510350000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	1x94
	4 mm	1x79
	6 mm	1x60
	10 mm	1x49
	16 mm	1x41

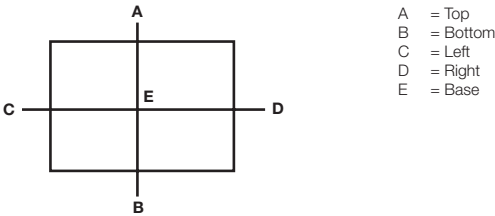
Note
Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Accessories

Terminal rail, set	Order No.
35 mm wide	1928160000
Mounting plate	Order No.
sheet steel, galvanised	9510710000
Spacer, M6 x 8, set of 2	Order No.
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
Hinges, diecast aluminium, set	Order No.
	1580360000
Earth continuity plate (ECP), cruciform	Order No.
	9511090000
Mounting feet, set of 4	Order No.
	9510910000

Max. number of cable entries per enclosure side **	A / B	C / D
M 12	66	11
M 16	58	6
M 20	32	4
M 25	12	2
M 32	10	2
M 40	8	1
M 50		
M 63		

Enclosure sides - ID



Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

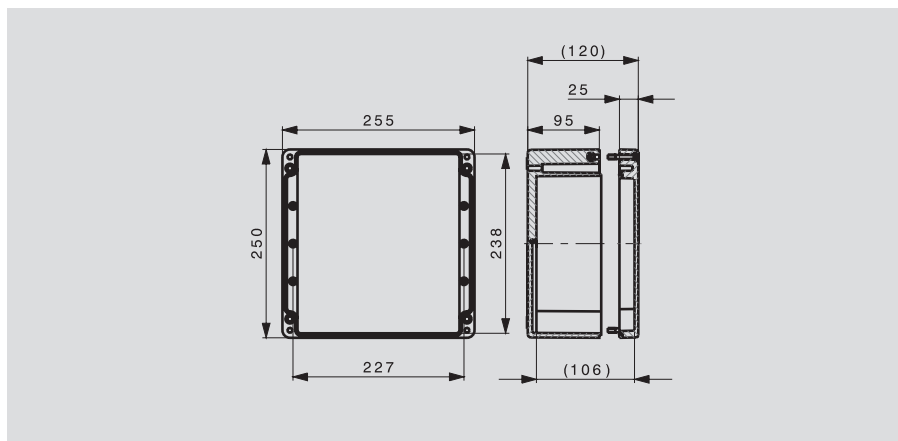
Klippon® POK - Polyester enclosures

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 8



250 x 255 x 120
2650

Ordering data

RAL 7001	Order No.
standard	1565420000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510280000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928170000
	
Mounting plate	
sheet steel, galvanised	9510640000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511100000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	2x38
	4 mm	2x31
	6 mm	2x23
	10 mm	2x19
	16 mm	2x15

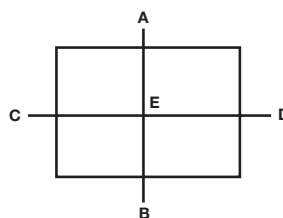
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	36	32
M 16	32	21
M 20	18	15
M 25	10	8
M 32	8	3
M 40	3	3
M 50	2	2
M 63		

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

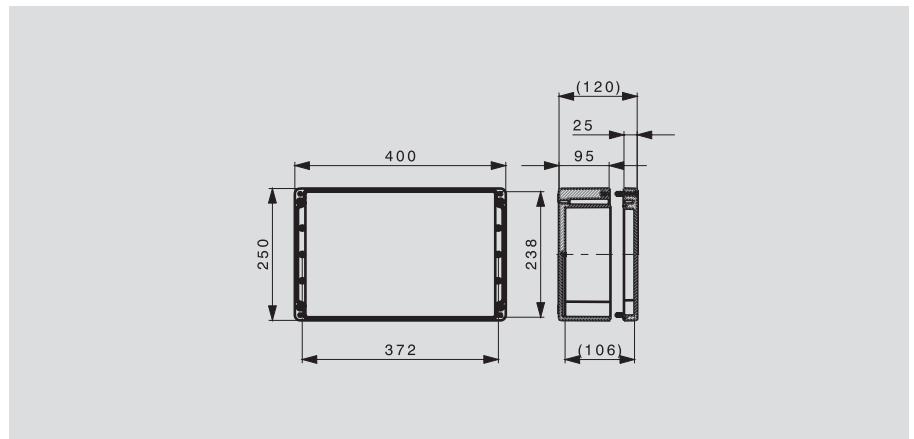
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 9



250 x 400 x 120
3650

Ordering data

RAL 7001	standard	Order No. 1565430000
RAL 9011	Enclosure for hazardous areas (Ex)	9510290000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).		

Accessories

Terminal rail, set	35 mm wide	Order No. 1928180000
Mounting plate	sheet steel, galvanised	9510650000
Spacer, M6 x 8, set of 2	15 mm long	3896100000
	20 mm long	3896200000
	30 mm long	3896300000
Hinges, diecast aluminium, set		1580360000
Earth continuity plate (ECP), cruciform		9511110000
Mounting feet, set of 4		9510910000

Technical data

Terminal content	vertical	horizontal
	2.5 mm	2x67
	4 mm	2x55
	6 mm	2x41
	10 mm	2x33
	16 mm	2x27

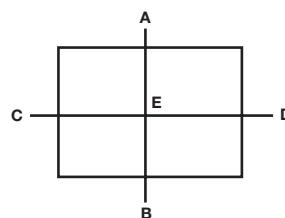
Note

Terminal rails should be fitted directly.
 The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
 Recommendation:
 TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	62	32
M 16	54	21
M 20	33	15
M 25	18	8
M 32	14	3
M 40	6	3
M 50	4	2
M 63		

Enclosure sides - ID



A = Top
 B = Bottom
 C = Left
 D = Right
 E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Klippon® POK - Polyester enclosures

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

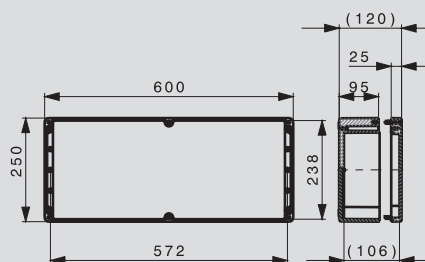
Ordering data

RAL 7001	Order No.
standard	9510470000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510300000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928190000
	
Mounting plate	
sheet steel, galvanised	9510660000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511120000
	
Mounting feet, set of 4	
	9510910000
	

POK 91



250 x 600 x 120
5235

Technical data

Terminal content	vertical	horizontal
	2.5 mm	2x107
	4 mm	2x89
	6 mm	2x66
	10 mm	2x53
	16 mm	2x44

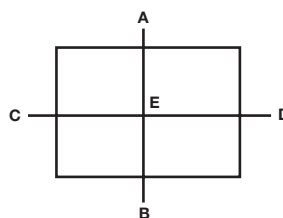
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
	M 12	96
	M 16	80
	M 20	24
	M 25	20
	M 32	20
	M 40	8
	M 50	6
	M 63	

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

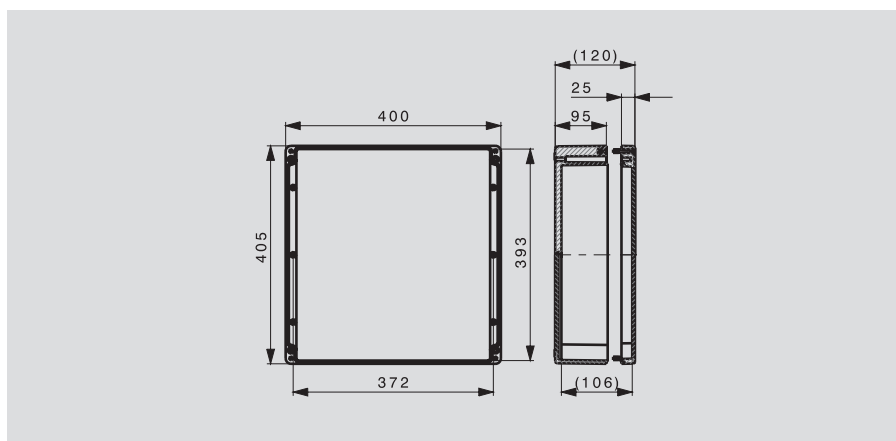
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 10



405 x 400 x 120
5580

Ordering data

RAL 7001	Order No.
standard	1565440000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510310000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Accessories

Terminal rail, set	Order No.
35 mm wide	1928180000
	
Mounting plate	
sheet steel, galvanised	9510670000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511130000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	3x67
	4 mm	3x55
	6 mm	3x41
	10 mm	3x33
	16 mm	3x27

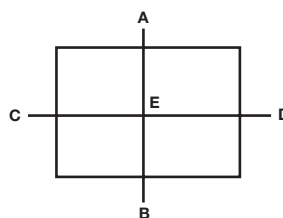
Note

Terminal rails should be fitted directly.
 The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
 Recommendation:
 TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
M 12	62	60
M 16	54	39
M 20	33	30
M 25	18	18
M 32	14	7
M 40	6	5
M 50	4	4
M 63		

Enclosure sides - ID



A = Top
 B = Bottom
 C = Left
 D = Right
 E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

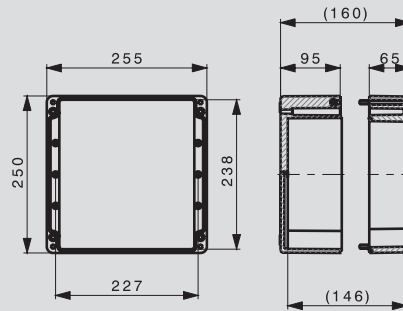
Klippon® POK - Polyester enclosures

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 11



250 x 255 x 160
3275

Ordering data

RAL 7001	Order No.
standard	9510530000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510360000
Note	Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).

Accessories

Terminal rail, set	Order No.
35 mm wide	1928170000
	
Mounting plate	
sheet steel, galvanised	9510640000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511100000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	2x38
	4 mm	2x31
	6 mm	2x23
	10 mm	2x19
	16 mm	2x15

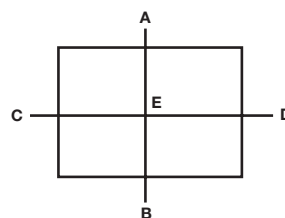
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
	M 12	36
	M 16	32
	M 20	18
	M 25	10
	M 32	8
	M 40	3
	M 50	2
	M 63	2

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

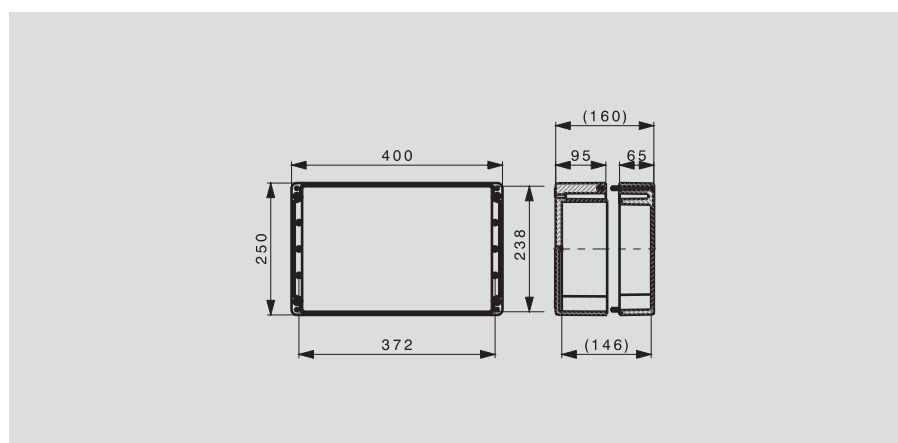
Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.

Universal polyester enclosure



Height x Width x Depth	mm
Weight	g

POK 12



250 x 400 x 160
4800

Ordering data

RAL 7001	Order No.
standard	9510540000
RAL 9011	
Enclosure for hazardous areas (Ex)	9510370000
Note Please state the ambient temperature of the enclosure when ordering (e.g. -55°C/silicone seal).	

Accessories

Terminal rail, set	Order No.
35 mm wide	1928180000
	
Mounting plate	
sheet steel, galvanised	9510650000
	
Spacer, M6 x 8, set of 2	
15 mm long	3896100000
20 mm long	3896200000
30 mm long	3896300000
	
Hinges, diecast aluminium, set	
	1580360000
	
Earth continuity plate (ECP), cruciform	
	9511110000
	
Mounting feet, set of 4	
	9510910000
	

Technical data

Terminal content	vertical	horizontal
	2.5 mm	2x67
	4 mm	2x55
	6 mm	2x41
	10 mm	2x33
	16 mm	2x27

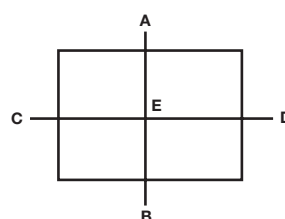
Note

Terminal rails should be fitted directly.
The assembly with modular terminals includes a 10 mm space at each end of the terminal rail.
Recommendation:
TS 35 DIN Rail (screw clamp terminal) WDU 2.5 1020000000 / (tension clamp terminal) ZDU 2.5 1608510000

Max. number of cable entries per enclosure side **

	A / B	C / D
	M 12	62
	M 16	54
	M 20	33
	M 25	18
	M 32	14
	M 40	6
	M 50	4
	M 63	2

Enclosure sides - ID



A = Top
B = Bottom
C = Left
D = Right
E = Base

Note Sets also include any fixings necessary. 2 hinges per long side

Note ** Our IP68 plastic cable glands fitted without a brass plate (cruciform) serve as a reference for these recommended values.