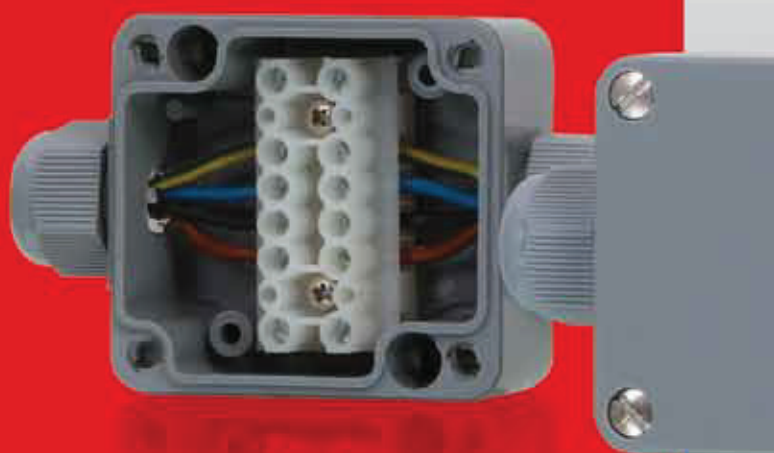




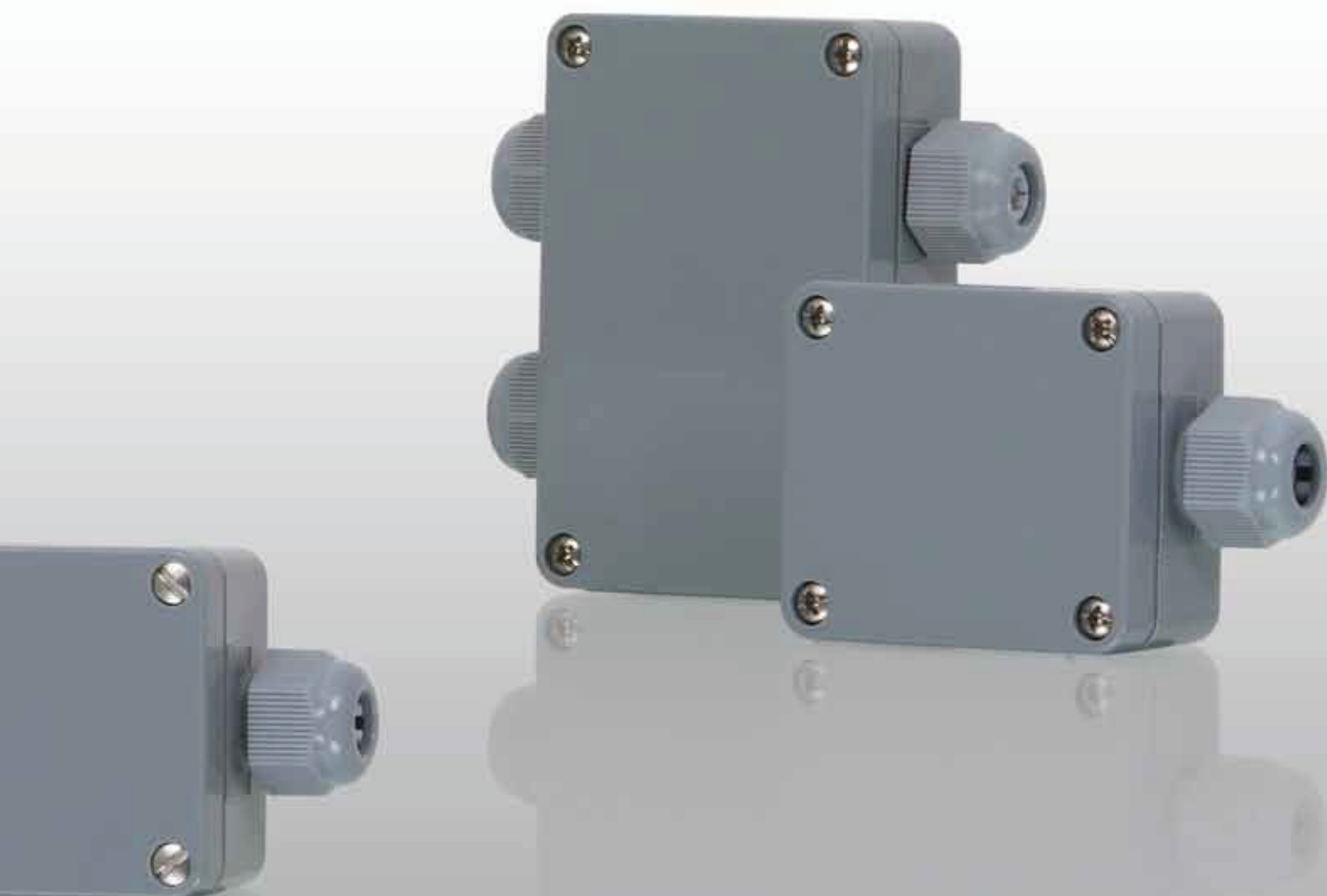
# Euromas-Polymas

The versions of this sturdy polyamide enclosure with moulded-on Pg 11 cable gland reduce processing time and work

- 5 sizes
- Versions with or without different number of screws
- Quick-release fastener versions ex warehouse
- Transparent lids on request
- Terminals and mounting on request



|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| <b>Colour</b>             | Silver grey, similar to RAL 7001; special colours on request |
| <b>Protection class</b>   | IP 65/DIN EN 60529, higher ingress protection on request     |
| <b>Enclosure material</b> | PA 6-GB 30, seal made of CR                                  |





**Welcome to BOPLA City!**



**PK 101/102/105/110/115:** without moulded-on cable gland  
Pg 11



**PK 101-111:** one moulded-on cable gland  
Pg 11



**PK 101-211:** two moulded-on cable glands  
Pg 11



**PK 102-211:** two moulded-on cable glands  
Pg 11



**PK 102-411:** four moulded-on cable glands  
Pg 11

SV version with quick-release fastener, G-version with crystal-clear lid on request.  
The tension range for moulded-on cable glands is 8-10 mm.



# Euromas-Polymas

## Polymas enclosure

| Model    | Order no. | A   | B  | C  | a1    | a2    | b1   | b2   | c1 | c2   |
|----------|-----------|-----|----|----|-------|-------|------|------|----|------|
| PK 101   | 38101000  | 58  | 64 | 34 | 51,4  | 34    | 57,4 | 24   | 9  | 28,5 |
| PK 101 G | 38101020* | 58  | 64 | 34 | 51,4  | 34    | 57,4 | 24   | 9  | 28,5 |
| PK 102   | 38102000  | 98  | 64 | 34 | 91,4  | 74    | 57,4 | 24   | 9  | 28,5 |
| PK 102 G | 38102020* | 98  | 64 | 34 | 91,4  | 74    | 57,4 | 24   | 9  | 28,5 |
| PK 105   | 38105000  | 75  | 80 | 57 | 66,6  | 50,6  | 71,6 | 39,6 | 15 | 51   |
| PK 105 G | 38105020* | 75  | 80 | 57 | 66,6  | 50,6  | 71,6 | 39,6 | 15 | 51   |
| PK 110   | 38110000  | 125 | 80 | 57 | 116,6 | 100,6 | 71,6 | 39,6 | 15 | 51   |
| PK 110 G | 38110020* | 125 | 80 | 57 | 116,6 | 100,6 | 71,6 | 39,6 | 15 | 51   |
| PK 115   | 38115000  | 175 | 80 | 57 | 166,6 | 150,6 | 71,6 | 39,6 | 15 | 51   |
| PK 115 G | 38115020* | 175 | 80 | 57 | 166,6 | 150,6 | 71,6 | 39,6 | 15 | 51   |

Scope of delivery: Lid and base, lid screws made of V2A

Note: \* = Available on request. G = Crystal-clear lid.

Accessories: See following pages.



## Polymas enclosure with quick-release fastener

| Model     | Order no. | A   | B  | C  | a1    | a2    | b1   | b2   | c1 | c2   |
|-----------|-----------|-----|----|----|-------|-------|------|------|----|------|
| PK 101 SV | 38101500* | 58  | 64 | 34 | 51,4  | 34    | 57,4 | 24   | 9  | 28,5 |
| PK 102 SV | 38102500* | 98  | 64 | 34 | 91,4  | 74    | 57,4 | 24   | 9  | 28,5 |
| PK 105 SV | 38105500* | 75  | 80 | 57 | 66,6  | 50,6  | 71,6 | 39,6 | 15 | 51   |
| PK 110 SV | 38110500* | 125 | 80 | 57 | 116,6 | 100,6 | 71,6 | 39,6 | 15 | 51   |
| PK 115 SV | 38115500* | 175 | 80 | 57 | 166,6 | 150,6 | 71,6 | 39,6 | 15 | 51   |

Scope of delivery: Lid and base, quick-release fastener made of nickel-plated GD-Zn Al4 Cu1

Note: \* = Available on request.

Accessories: See following pages.



# Euromas-Polymas

## Polymas enclosure with a moulded-on Pg 11

| Model        | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b4 | c1 | c2   |
|--------------|-----------|----|----|----|------|----|------|----|----|----|------|
| PK 101-111   | 38101100  | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 9  | 28,5 |
| PK 101-111 G | 38101120* | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 9  | 28,5 |

Scope of delivery: Lid and base, lid screws made of V2A, 1 moulded-on cable gland, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: \* = Available on request. G = Crystal-clear lid.  
Accessories: See following pages.



## Polymas enclosure with quick-release fastener and a moulded-on Pg 11

| Model         | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b4 | c1 | c2   |
|---------------|-----------|----|----|----|------|----|------|----|----|----|------|
| PK 101-111 SV | 38101600  | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 9  | 28,5 |

Scope of delivery: Lid and base, quick-release fastener made of nickel-plated GD-Zn Al4 Cu1, 1 moulded-on cable gland, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: See following pages for accessories.

# Euromas-Polymas



## Polymas enclosure with 2 moulded-on Pg 11

| Model        | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b3 | b4 | c1 | c2   |
|--------------|-----------|----|----|----|------|----|------|----|----|----|----|------|
| PK 101-211   | 38101200  | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 1  | 9  | 28,5 |
| PK 101-211 G | 38101220* | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 1  | 9  | 28,5 |
| PK 102-211   | 38102200  | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 |    | 2  | 9  | 28,5 |
| PK 102-211 G | 38102220* | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 |    | 2  | 9  | 28,5 |

Scope of delivery: Lid and base, lid screws made of V2A, 2 moulded-on cable glands, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: \* = Available on request. G = Crystal-clear lid.

Accessories: See following pages.

Note arrangement of cable glands (see photos at start of chapter).



## Polymas enclosure with quick-release fastener and 2 moulded-on Pg 11

| Model         | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b3 | b4 | c1 | c2   |
|---------------|-----------|----|----|----|------|----|------|----|----|----|----|------|
| PK 101-211 SV | 38101700  | 58 | 64 | 34 | 51,4 | 34 | 57,4 | 24 | 1  | 1  | 9  | 28,5 |
| PK 102-211 SV | 38102700  | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 |    | 2  | 9  | 28,5 |

Scope of delivery: Lid and base, quick-release fastener made of nickel-plated GD-Zn Al4 Cu1, 2 moulded-on cable glands, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: See following pages for accessories.

Note arrangement of cable glands (see photos at start of chapter).



## Euromas-Polymas

### Polymas enclosure with quick-release fastener and 4 moulded-on Pg 11

| Model        | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b3 | b4 | c1 | c2   |
|--------------|-----------|----|----|----|------|----|------|----|----|----|----|------|
| PK 102-411   | 38102400  | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 | 2  | 2  | 9  | 28,5 |
| PK 102-411 G | 38102420* | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 | 2  | 2  | 9  | 28,5 |

Scope of delivery: Lid and base, lid screws made of V2A, 4 moulded-on cable glands, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: \* = Available on request. G = Crystal-clear lid.

Accessories: See following pages.

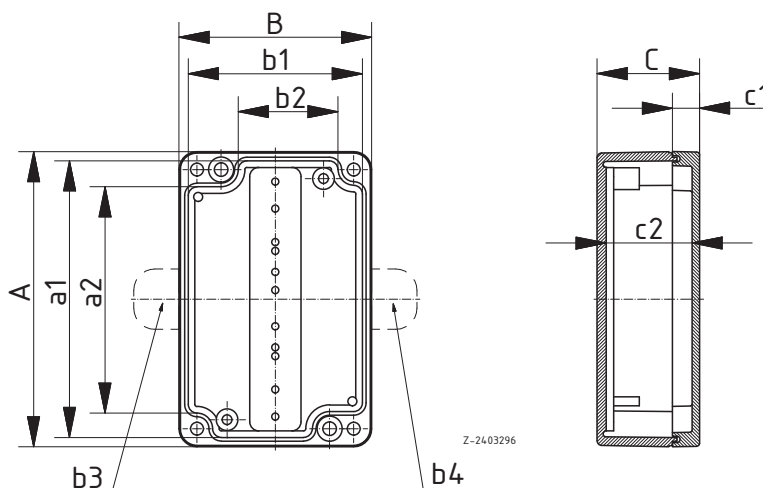


### Polymas enclosure with quick-release fastener and 4 moulded-on Pg 11

| Model         | Order no. | A  | B  | C  | a1   | a2 | b1   | b2 | b3 | b4 | c1 | c2   |
|---------------|-----------|----|----|----|------|----|------|----|----|----|----|------|
| PK 102-411 SV | 38102900  | 98 | 64 | 34 | 91,4 | 74 | 57,4 | 24 | 2  | 2  | 9  | 28,5 |

Scope of delivery: Lid and base, quick-release fastener made of nickel-plated GD-Zn Al4 Cu1, 4 moulded-on cable glands, Pg 11 including clamping cage, pressure screw and continuous sealing ring

Note: See following pages for accessories.



# Euromas accessories

## Silicone seal for lid

| Model | Order no. | Note                               |
|-------|-----------|------------------------------------|
| Si    | 21005700  | For PK 101, PK 101-111, PK 101-211 |
| Si    | 21005800  | For PK 102, PK 102-211, PK 102-411 |
| Si    | 21006000  | For PK 105                         |
| Si    | 21006100  | For PK 110                         |
| Si    | 21006200  | For PK 115                         |

Scope of delivery: 1 m silicone lid seal



## Mounting panels for PK 105 – 115, galvanised sheet steel

| Model | Order no. | Note              |
|-------|-----------|-------------------|
| M     | 21001100  | For A 105, PK 105 |
| M     | 21001200  | For A 110, PK 110 |
| M     | 21001300  | For A 115, PK 115 |

Scope of delivery: 1 mounting panel



## DIN rails for PK 105 – 115, DIN EN 60715 TH 15

| Model | Order no. | Note                            |
|-------|-----------|---------------------------------|
| TS 15 | 21002800  | For A 105, P 305, P 326, PK 105 |
| TS 15 | 21002900  | For A 110, PK 110               |
| TS 15 | 21003000  | For A 115, PK 115               |

Scope of delivery: 1 DIN rail

