

# Data sheet

## 31041.2 CG-PC 1212/55 OVT



Polycarbonate housing without metric knock-outs, Colour: Light grey, RAL: 7035, Cover: Polycarbonate, Transparent

**RAL:** Ähnlich 7035

### Business data

|                                            |                       |
|--------------------------------------------|-----------------------|
| Article number                             | 31041.2               |
| Article name                               | CG-PC 1212/55 OVT     |
| GTIN (EAN)                                 | 4044211203368         |
| Packaging unit                             | 36                    |
| Quantity unit                              | PC                    |
| Weight per piece (not including packaging) | 233 g                 |
| Weight per piece (including packaging)     | 233 g                 |
| Unit of weight                             | G                     |
| Customs number                             | 39269097              |
| Country of origin                          | DE                    |
| Product description                        | Polycarbonate housing |
| Colour                                     | Light grey            |



### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Length | 124 mm |
| Width  | 122 mm |
| Height | 55 mm  |

#### Materials

|                                         |                     |
|-----------------------------------------|---------------------|
| Material                                | Polycarbonate       |
| Lid material                            | Polycarbonate       |
| Lid colour                              | Transparent         |
| Lid screws                              | Stainless steel V2A |
| Flammability class UL 94                | V-2                 |
| Flammability acc. EN 60695              | 960 ° C             |
| Working temperature, min.               | -35 °C              |
| Working temperature, max.               | 80 °C               |
| Sealing material                        | Polyurethane        |
| Ambient temperature 24 hours            | 60 °C               |
| Rel. humidity at 40 °C, max.            | 50 %                |
| Short-term rel. humidity at 25 °C, max. | 95 %                |
| Halogen-free                            | ✓                   |
| PVC-free                                | ✓                   |
| No heavy metals                         | ✓                   |
| Silicone-free                           | ✓                   |
| Weather resistant                       | ✓                   |

#### Further technical data

|                             |        |
|-----------------------------|--------|
| Degree of protection        | IP67   |
| Protection class            | II     |
| Impact resistance           | IK08   |
| Rated insulation voltage AC | 1000 V |
| Rated insulation voltage DC | 690 V  |
| Quick release               | ✓      |
| Lid retainer                | ✓      |

Technical data

Environmental Product Compliance

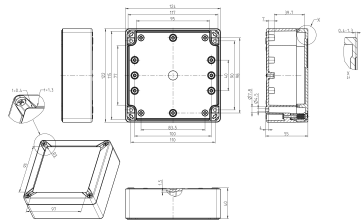
|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2024-01-23 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

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### Media

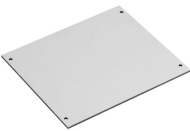


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## 31041.2 CG-PC 1212/55 OVT

### Accessories

#### Mounting plate



Mounting plate, Material: Hard laminated paper, Surface: Melamine laminated, Colour: Grey, RAL: 7035

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>31072.2</u> | MP/CG 1212   | 4044211203542 | 1 ST           |

#### DIN rail section TS 35/7.5



DIN rail, slotted, Width: 35 mm, Height: 7.5 mm, Material: Steel, Colour: natural

| Article number | Article name         | GTIN (EAN)    | Packaging unit |
|----------------|----------------------|---------------|----------------|
| <u>31083.0</u> | TS 35/108/CG mm lang | 4044211216139 | 1 ST           |

#### Wall brackets



Wall brackets, Material: Polycarbonate, Colour: Grey

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>31079.2</u> | WL/CG        | 4044211203511 | 1 ST           |