



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

**RAL:** 7035

### Business data

Article number	<u>31048.2</u>
Article name	CG-PC 1612/90 OV
GTIN (EAN)	4044211203221
Packaging unit	16
Quantity unit	PC
Weight per piece (not including packaging)	384.4 g
Weight per piece (including packaging)	384.4 g
Unit of weight	G
Customs number	39269097
Country of origin	DE
Product description	Polycarbonate housing
Colour	Light grey



### Technical data

#### Dimensions

Length	162 mm
Width	122 mm
Height	90 mm

#### Materials

Material	Polycarbonate
Lid material	Polycarbonate
Lid colour	Light grey
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	✓

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### Technical data

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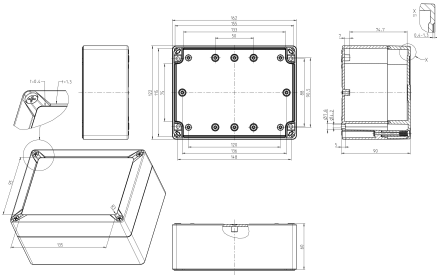
#### Environmental Product Compliance

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

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### Media



### Accessories

#### Outer joints



Inner joints, Material: Polycarbonate, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>31080.2</u>	IG/CG	4044211203504	5 ST

#### Mounting plate



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

Article number	Article name	GTIN (EAN)	Packaging unit
<u>31074.2</u>	MP/CG 1612	4044211203566	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>31084.0</u>	TS 35/144/CG mm lang	4044211216146	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