## **Technical data sheet** Junction box T 60, closed

### Item number: 2007239





Junction box for the connection of cables and lines indoors and in protected outdoor areas. Square design without entries. Suitable for wall and ceiling mounting and on mounting panels. With the option to fasten inside and to mount via the corner domes. Cover with quick lock, sealable. Made from halogen-free and UVresistant materials.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695/2/11, test temperature 650 °C. Impact resistance IK08 according to DIN EN 50102.



Polypropylene

PP

#### Master data

Item number2007239TypeT 60 OEDescription 1Junction boxDescription 2without insertion openingManufacturerOBODimension114x114x57ColourLight grey; RAL 7035MaterialPolypropylene
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Dimension 114x114x57   Colour Light grey; RAL 7035   Material Polypropylene
Colour Light grey; RAL 7035   Material Polypropylene
Material Polypropylene
Smallest sales unit 5
Unit of quantity Piece
Weight 12 kg
Weight unit kg/100 pc.

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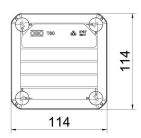
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### Dimensions



Length	114 mm
Width	114 mm
Height	57 mm



#### **Technical data**

Expandable	yes
Type of insertion	None
Type of entry	Cable
Type of housing penetration	Without
Measured insulation voltage Vi	500 V
Equipment	Without
Cover	Not transparent
Cover fastening	Screwed
Entry from rear	yes
Entries	None
Explosion-tested version	no
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 750°C
Shape	Square
Maintain electrical functions	Without
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Fibre-glass reinforced	no
Halogen-free	yes
Clear internal dimensions	100x100x46 mm
With screening	no
with lid	yes
Mounting type	Wall/ceiling mounting
Nominal cross-section, min.	6 mm <sup>2</sup>
Nominal voltage	500 V
Sealable	yes
Protection rating	IP66
Protection rating IK code	IK08
Permitted temperature range, max.	60 °C
Permitted temperature range, min.	-5 °C
Weatherproof	no