

# Technical data sheet

## Junction box T 60, closed

Item no. 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 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



**PP** Polypropylene

Additional product text, instruction Standard version: flame-resistant, testing temperature 650 °C.

### Master data

Item no.	2007239
Type	T 60 OE
Description 1	Junction box
Description 2	without insertion opening
Dimension	114x114x57
Colour	Light grey
RAL number	7035
Material	Polypropylene
Material symbol	PP
Smallest sales unit (VG)	5,00 Piece
Weight	12,00 kg/100 pc.

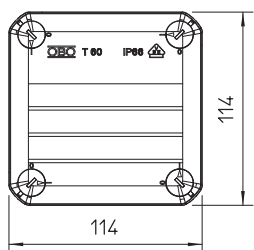
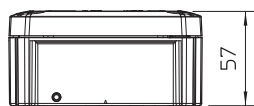
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Length	114,00 mm
Width	114,00 mm
Height	57,00 mm
Clear internal dimensions	100x100x46 mm
Dimension LxWxH	114x114x57 mm
Dimension	114x114x57 mm
Expandable	<input checked="" type="checkbox"/>
Type of entry	Cable
Type of entry	None
Type of housing penetration	Without
Version	Closed
Measured insulation voltage Vi	500,00 V
Equipment	Without
Cover	Not transparent
Cover fastening	Screwed
Entries	None
Entry from rear	<input checked="" type="checkbox"/>
Explosion-tested version	<input type="checkbox"/>
Flame resistant	Flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 750 °C
Shape	Square
Function maintenance (ETIM)	Without
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Fibre-glass reinforced	<input checked="" type="checkbox"/>
Halogen-free	<input checked="" type="checkbox"/>
With screening	<input type="checkbox"/>
with lid	Yes
With cover	<input checked="" type="checkbox"/>
Installation type	Wall/ceiling mounting
Mounting type	Wall/ceiling mounting
Nominal cross section	6,00 mm <sup>2</sup>
Nominal voltage	500,00 V
Protection rating	IP66
Protection rating	IP66
Protection rating IK code	IK08
Sealable	<input checked="" type="checkbox"/>
max. permitted ambient temperature	-5,00 - 60,00 °C
Transparent lid	<input type="checkbox"/>
Weatherproof	<input type="checkbox"/>