## **Technical data sheet**

Junction box T 350, plug-in seal, flame-resistant

#### Item number: 2007371





Junction box for the connection of cables and lines indoors and in protected outdoor areas. Rectangular design with plug-in seals to the sides and knock-out entries in the bottom. 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. Flame-resistant type made from special polypropylene.

Junction box according to DIN EN 60670. Flame-resistant to DIN EN 60695-2-11, test temperature 960  $^\circ\text{C}.$  Impact resistance IK05 according to DIN EN 50102.





Polypropylene, fibreglass reinforced

#### Master data

Item number	2007371
Туре	T 350 F
Description 1	Junction box
Description 2	with entries
Manufacturer	OBO
Dimension	285x201x120
Colour	Light grey; RAL 7035
Material	Polypropylene, fibreglass reinforced
Smallest sales unit	1
Unit of quantity	Piece
Weight	63 kg
Weight unit	kg/100 pc.

# **Technical data sheet**

201

Junction box T 350, plug-in seal, flame-resistant

### Item number: 2007371



# Dimensions 285 mm Vidth 201 mm Vidth 120 mm

**Technical data** 

285

ExpandableyesNo. of entries24Type of insertionPlug-in sealType of entryCableType of housing penetrationCuttable stepped membraneMeasured insulation voltage VI500 VEquipmentWithoutCoverNot transparentCover fasteningScrewedEntry from rearyesEntries16 x M328 x M40Explosion-tested versionnoFlame-resistantAcc. to VDE 0471/DIN 695 Part 2-1, test temperature 960 °CShapeRectangularMaintain electrical functionsWithoutFor Ex zone gasWithoutFor Ex zone gasWithoutFore-glass reinforcedyesHalogen-freeyesMounting typeVall/ceiling mountingNominal cross-section, min.35 cm²Nominal voltage500 VSealableyesProtection ratingIP66Protection ratingIP66Protection rating IK codeIK05.Permitted temperature range, max.5° Cmin."o"Weatherproofno		
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Protection rating     IP66       Protection rating IK code     IK05.       Permitted temperature range, max.     60 °C       Permitted temperature range, min.     -5 °C	Nominal voltage	500 V
Protection rating IK code       IK05.         Permitted temperature range, max.       60 °C         Permitted temperature range, min.       -5 °C	Sealable	yes
Permitted temperature range, max.     60 °C       Permitted temperature range, min.     -5 °C	Protection rating	IP66
max. Permitted temperature range, min5 °C	Protection rating IK code	IK05.
min.		60 °C
Weatherproof no		-5 °C
	Weatherproof	no