Technical data sheet

Junction box, B 9 K empty, with thread

Item number: 2001934





B 9 K ...: Protection IP67 Empty box to be used with single terminals 4 cover screws of plastic, so fully corrosion-proof 2 fixing holes for screws up to 5 mm diameter 7 breakout entries with Pg 16 thread, with 3 cable glands of polyamide for cable diameters of 10–14 mm type 106/16 B9K The cable glands have a specially shaped thread which automatically breaks out the entry when the gland is screwed in.

Clear internal dimensions: 84 x 84 x 34



Duroplast, Aminoplast

Master data		
	Item number	2001934
	Туре	B9K
	Description 1	Junction box
	Description 2	with 3 cable glands
	Manufacturer	OBO
	Dimension	94x94x45
	Colour	Light grey; RAL 7035
	Material	Duroplast, Aminoplast
	Smallest sales unit	5
	Unit of quantity	Piece
	Weight	17.873 kg
	Weight unit	kg/100 pc.
	CO Footprint (GWP) Cradle-to- Gate	0,5511 kg COe / 1 Piece

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Junction box, B 9 K empty, with thread





Dimensions 39 66 102

Length	94 mm
Width	94 mm
Height	45 mm

Technical data

Expandable	no	
No. of entries	7	
Type of insertion	Gland	
Type of entry	Cable	
Type of housing penetration	Thread and pre-marking	
Measured insulation voltage Vi	400 V	
Equipment	Without	
Cover	Not transparent	
Cover fastening	Screwed	
Entry from rear	no	
Entries	7 break-out entries with thread Pg 16	
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	
Halogen-free	yes	
Clear internal dimensions	84 x 84 x 34 mm	
With screening	no	
with lid	yes	
Nominal cross-section, min.	2.5 mm ²	
Nominal voltage	400 V	
Sealable	yes	
Impact-resistant	no	
Protection rating	IP67	
Transparent lid	no	
Weatherproof	no	