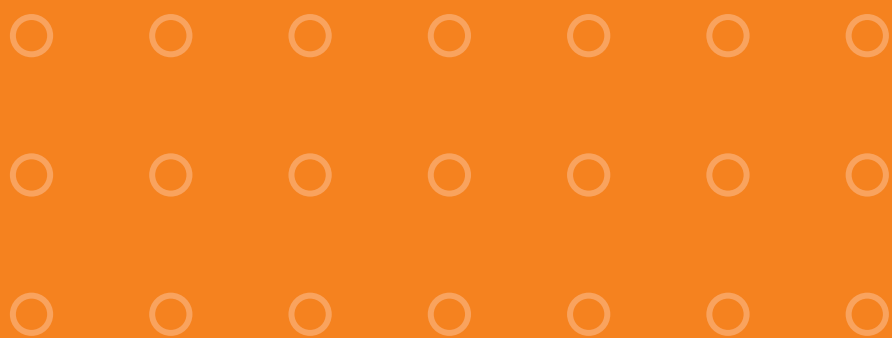


# OBO's best: B9/T

The junction box with IP 67



# The classic for every application: OBO B9/T



## Soft membrane

Speed and simplicity: the soft membrane is perforated directly by the cable without any other tool – and seals automatically.



## Anti-rotation cams

Slip-proof: they create a precise support and thus allow exact and secure fitting on all backgrounds.



## Terminal strip fixing

This goes round: In the base section there is the fixing for a terminal strip (model VBX/KL 60), which can be rotated continuously through 360°.



## Cable entry in base

Easy access: the cable simultaneously pre-positions the box. Sealing is also fast and secure, thanks to the soft membrane.



## Slotted hole fixing

In and ready: the fixing holes are provided with a soft component that holds the fixing screw and produces the protection class.





### Right for everything, everyone and everywhere: OBO B9/T

At first glance, it seems to be an attractively designed junction box. From the outside you would not necessarily see everything that the OBO B9/T can do – which is virtually everything. OBO B9/T is a universal problem-solver with virtually unlimited applications – even in permanently wet areas. OBO B9/T consists of two plastic components, a soft one for the seal and a hard one for the housing. This 2-component technology stands for perfect tightness and stability. Protection class IP 67 is achieved. These many advantages are arguments for using OBO B9/T.

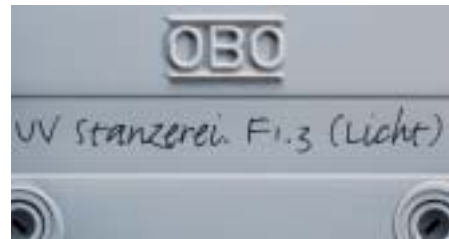
#### Design

Design and function: the B9/T with its balanced proportions and the low side height allows the greatest possible access during fitting.



#### Labelling area

Everything in sight: the labelling area on the lid allows clear identification of the box.



#### Threaded entry

Nothing to stop it: the V-TEC KA cable gland is simply screwed in. The soft membrane remains intact.



#### Threaded cable entry on the side

Double protection is better: cable gland and soft membrane with simultaneous strain relief provide double protection.



#### Four quick cover fastenings

Impossible to lose: the cover is screwed on with four pre-mounted quick cover fastenings (180°). The bayonet closure guarantees an even sealing of the cover.





### Double-walled

Secure is secure: the base is made of glass-fibre reinforced polypropylene and has a double outer wall for maximum stability and warp resistance.



### Protection class IP 67

Exclusive top class: the soft membrane alone enables B9/T to achieve protection class IP 67.



### No risk of injury

Safety first: the low height of the base and smooth inside walls ensure safe, injury-free working.



### Material identification

The case is clear: one glance at the cover shows clearly – B9/T has been thoroughly tested. Test marks include VDE, CEBC and KEMA KEUR.

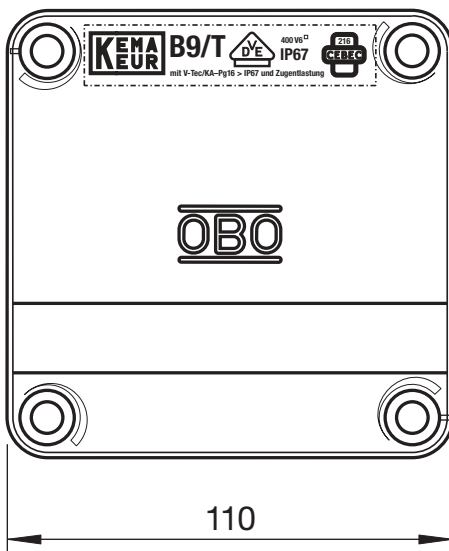
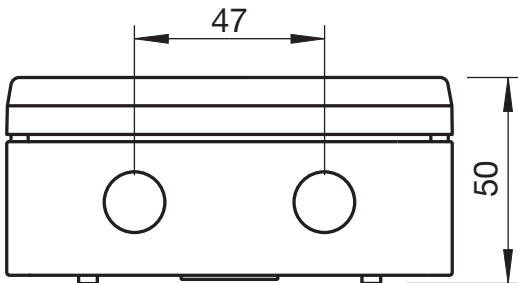


### Two-component technology

Sometimes hard, sometimes soft: the harder material gives the body and cover the necessary stability; the softer plastic for the sealing elements and cover seal makes installation easier.



# Accessories: Everything you need



## Technical data B9/T:

Protection class IP 67, rated voltage 400 V, nominal cross-section 4–6 mm<sup>2</sup>  
8 threaded entries (M20) with push-through membrane  
(for cable diameters up to 15 mm)

### The full range:

	Model:	Order No.	
· Cable junction boxes	B9/T M with VBX/KL 60	2001 84 5	
	B9/T M empty	2001 85 3	
	B9/T M NL	2001 86 1	
	B9/T M RED	2001 88 8	
· Terminal strip	VBX/KL 60	2009 11 0	
	· Screwless terminals	61/515	2054 62 0
		61/815	2054 64 7
		61/225	2054 60 4
		61/325	2054 48 5
		61/525	2054 50 7
		61/825	2054 52 3
· Dolü branch terminals (colour-sorted)	70 VDE	2055 02 3	
· Cable gland	V-TEC/KA		
· Mounting plate	VBX/MO	2008 97 1	
· Angler expanding plug	910/N 6x30	2349 05 1	
· Multi-purpose plug	910/MZ 6x35	2347 53 9	
· Aerated concrete plug	910/GD 6x35	2347 22 9	
· Knock-in fixing	910/SD 5x35	2351 02 1	
· Golden Sprint screw	4758 4x40	3195 26 0	

## Mounting plate VBX/MO

A good combination: when mounting on cable support systems the mounting plate ensures a secure hold.



## B9/T red

Acts like a signal: the red cover serves to identify special power circuits.



## Installation accessories

Best connections: OBO Dolü branch terminals and screwless terminals guarantee a secure connection.



## System accessories

Systematic: V-TEC cable glands, terminal blocks, screw plugs and cover caps for fixing screws complete the range of OBO B9/T.



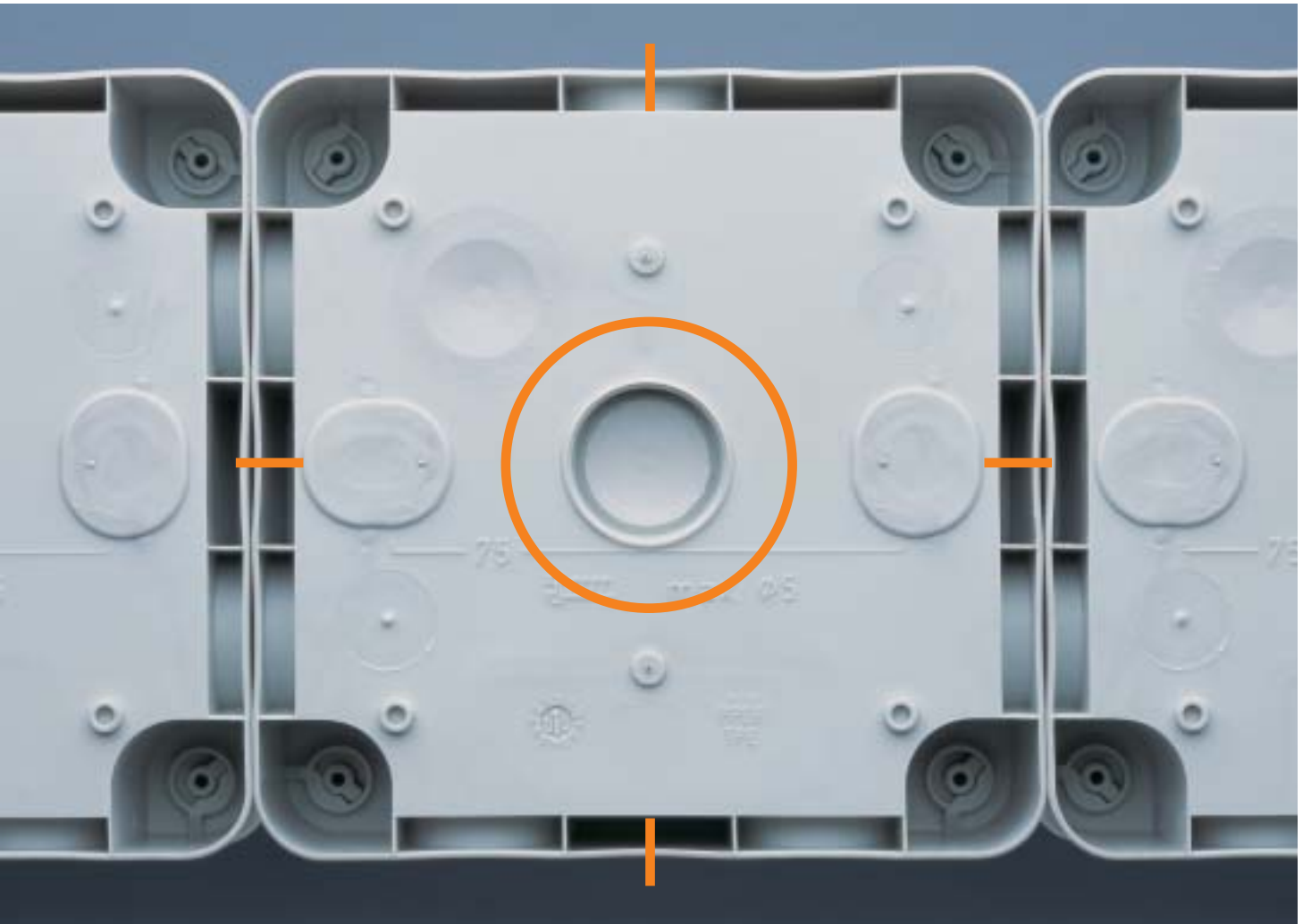
## Fixing accessories

Whatever you need: OBO offers a complete fixing assortment for the fastest possible fitting to any background.



## Line-up

Team-work: the smooth outside walls allow several boxes to be lined up without spaces between them – even with retrofitting. All fixing dimensions are marked on the back and allow accurate dimensioning. So with B9/T electrical installation in very different environments becomes the simplest possible exercise.



**OBO. Used by professionals.**



VBS

TBS

KTS

BSS

LFS

UFS