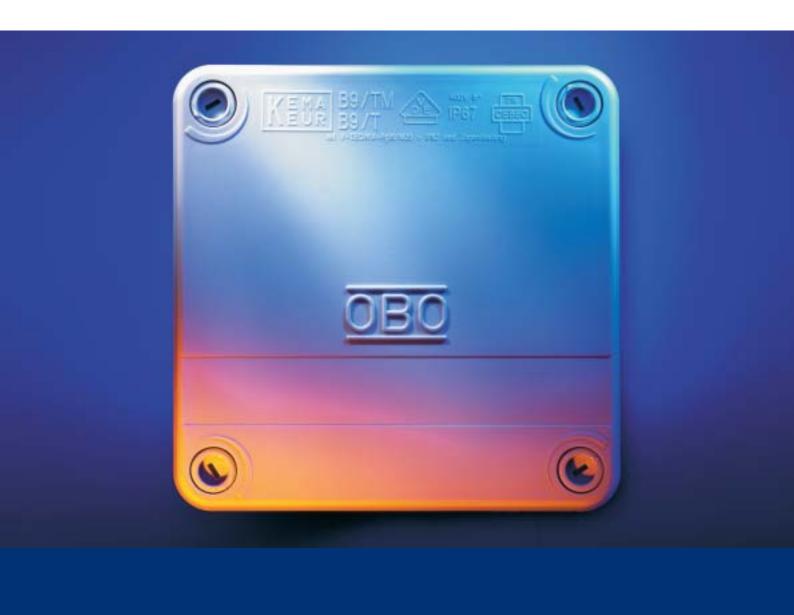
### **OBO's best: B9/T**

### 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.

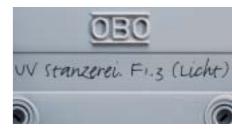
#### Design

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 premounted 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

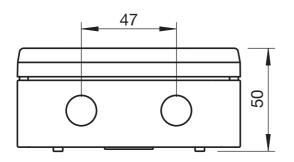
The case is clear: one glance at the cover shows clearly – B9/T has been thoroughly tested. Test marks include VDE, CEBEC and KEMA KEUR.

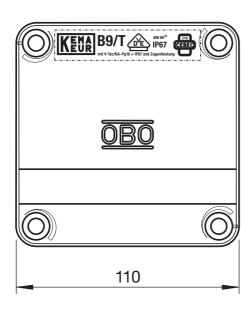


#### Two-component technology

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.







#### Technical data B9/T:

Protection class IP 67, rated voltage 400 V, nominal cross-section 4–6 mm² 8 threaded entries (M20) with push-through membrane (for cable diameters up to 15 mm)

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

# Accessories: Everything you need

#### 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.



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