

Multifix Plus installation boxes

It's about time



Schneider
Electric

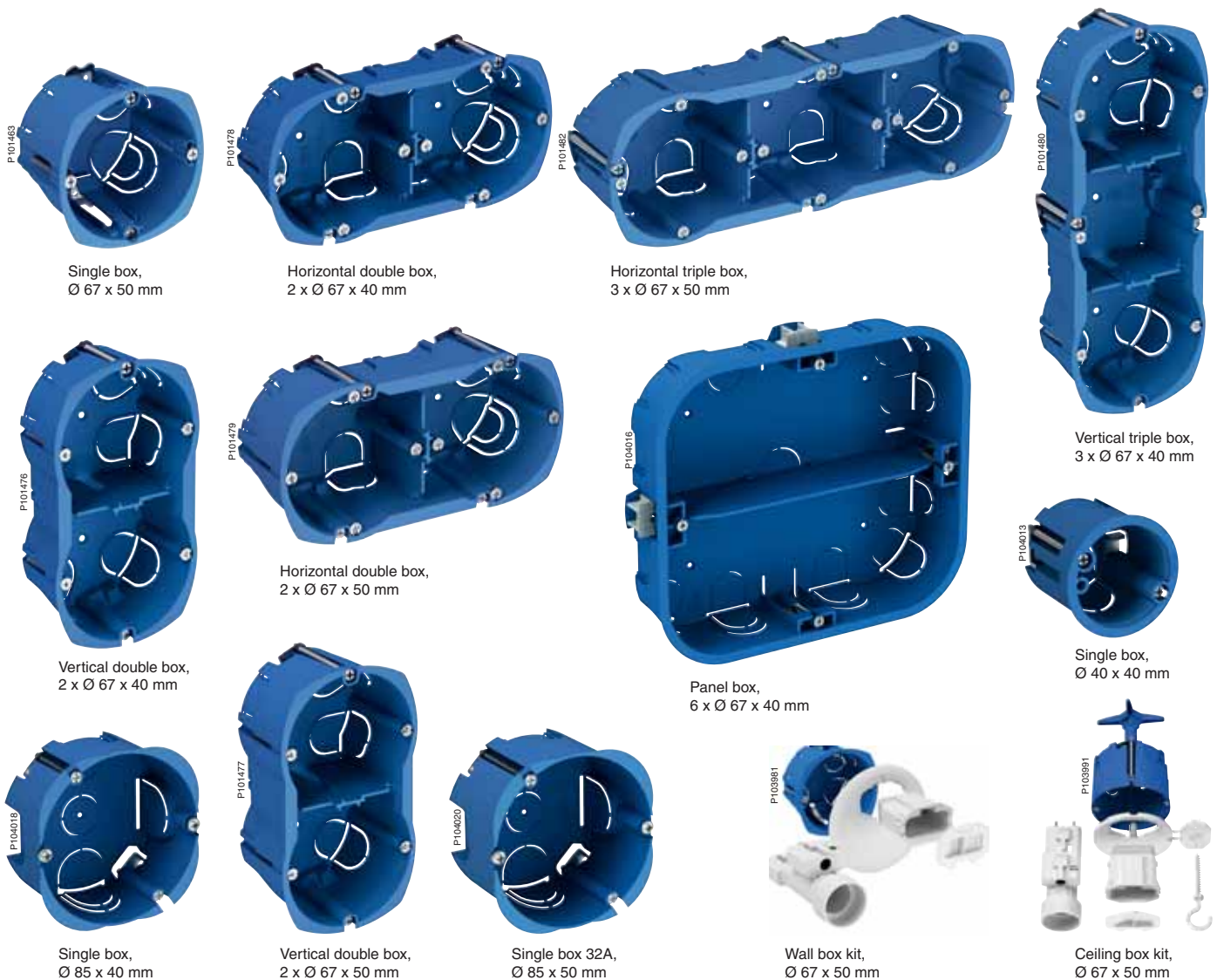
A very easy, quick
and professional
installation

starts here >

If you're too stressed to read this, you really should

Electricity is constantly getting more crucial to our society. Authorities are increasing the safety demands. And people want more electric appliances. Yet buildings are erected in less and less time. So the construction workers want electricians to finish work faster. Furthermore there is a shortness of electricians on the market. So we totally understand your situation: Of course you're often short of time and energy.

That's why we've invented something slightly ingenious to help you: Multifix Plus. It's a range of installation boxes and tools that will speed up your work and make the most of your energy. Through many smart features Multifix Plus is easy to use, quick to assemble and always delivers a professional end result. That's why you should read this brochure! Discover Multifix Plus. It's about time!



Get acquainted with the Multifix Plus family

Multifix Plus is the family name of the new sturdy, inventive and yet cost-efficient range of installation boxes from Schneider Electric. The clever design, quick installation and many functions are among the most winning Multifix Plus characteristics.

Another valuable features is the wide range of models, allowing you to find exactly the right device for your every need, such as single, double, triple or multi boxes to be mounted in hollow or brick walls, or in the ceiling. And last but not least – the Multifix Plus range is conveniently presented – many of the items can be ordered in pre-packed kits.



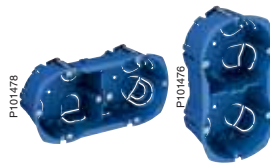
Speed

At Schneider Electric we always think about saving your time. Each one of the Multifix Plus components is therefore designed to speed up your work. Our kits, special tools and triple-threaded screws are some good examples of how this thought shapes our products.



Two depths

Choose the 40 mm box if the walls are shallow. Or the 50 mm box to fit more cable for bigger installations, or bigger electronic devices.



Horizontal or vertical

We have horizontal and vertical boxes. Note the separation wall. It's always included, so there is no need for extra "shopping" if your installation is a mix of power and low voltage.



All in one!

This six-station apparatus box is a smart choice if you want a compact and centralised panel installation.



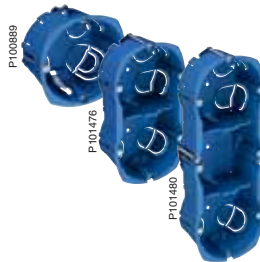
Pre-packed kits

The Multifix range offers several pre-packed kits, most also including a DCL outlet. Convenient, time saving and easy to order since all kits have an ordering number of their own.



40, 67 or 85 mm

The Multifix Plus range is really complete. For most jobs the 67 mm box is the best choice. For connection points and kitchen stove installations, use the 85 mm box, approved for 20A and 32A outlets. It has extra space to contain a large amount of cables. The 40 mm box is perfect for smaller applications.



Single, double or triple

You will surely find a box to match your needs in the Multifix Plus range.



A bright idea

Our smart DCL ceiling box kit includes everything needed; cover, IPX4 DCL outlet with blanking plate, hook, suspension chimney, lighting plug with B22 base for a temporary light bulb and a DCL-plug 2 PE.



The art of hole-making

The finish reveals the craftsmanship. Or the fact that you have discovered our special hole saws; a great tool which drills exact and sharp holes designed for the Multifix Plus range.

Multifix Plus = Multifunction

Don't be fooled by the lean and minimalistic design – these installation boxes are all jam-packed with innovations and ingenuity! Even if they may just look like pieces of blue plastic, every detail has its specific purpose aimed to make your job faster, easier and more professional. Look closer at these boxes to discover all the smart details.



Easy mounting/dismounting

The smart expanding claw construction together with the non-loosable screws does also provide reversability. If you have to correct the installation, you can easily remove the box without damaging the wall, and re-use it again. No loss of fixing parts.

Meets the EN standard

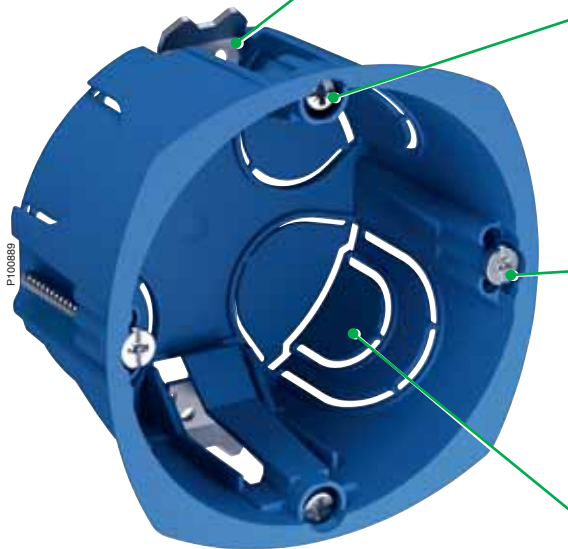
The whole range meets the EN standard IEC 60670-1.



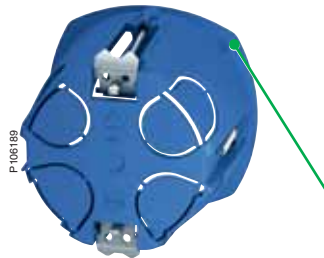
It's sturdy and flame proof

The box is made of polystyrene. It's rigid, reliable and will not crack. Tests have shown it will keep its shape and full function up to 60° and down to -5°C.

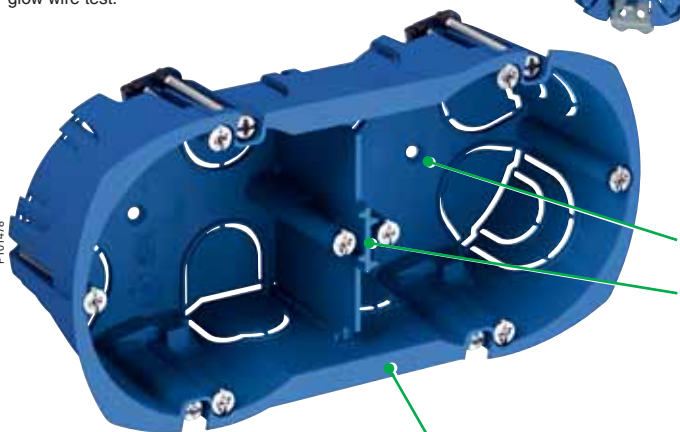
The Multifix Plus boxes are all flame-proof. This means that they have "survived" the 850°C glow wire test.



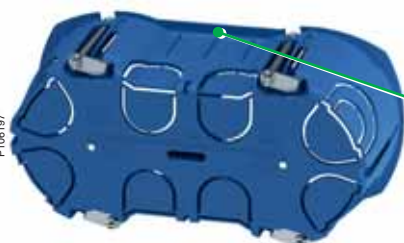
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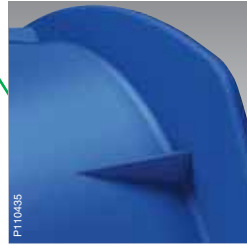
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The perfect grip

The 67 mm single boxes have universal fixing claws with multiple function. The expanding construction and sharp-end claw creates a firm grip in hollow board walls as well as in brick walls. And no need to be tender handed; the screw is torque resistant and the claw is made of steel instead of plastic.

Fast and clever screws

The screws are "high-speed" i.e. triple-threaded. This will make the assembly 3 times faster. Each screw has a built-in stop end to prevent the loss of claws, which makes the box re-usable.

All kinds of walls, wiring devices and frames

The long screws make the boxes suitable for any type of wall, regardless of its thickness. The 60 mm fixing centers fit most wiring devices and handle both horizontal and vertical mounting frames. Three alternative fixing holes for the wiring device ensures a perfect end result.

Knock-outs

Six knock-outs for conduits in the single boxes. The knock-outs are easily removed by hand giving a clean cut. So forget about sharp edges and burrs that cause injuries!

Anti-rotation system

The single boxes have four wings that ensure a perfect grip in all walls. Prevents unwanted rotation of the box.

Double box

The two holes in the bottom are for marking where to drill. Once you have drilled the two holes you can easily cut away the needed hole in between with a knife.

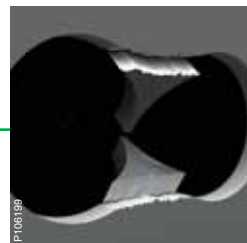
The double box has a built-in separation wall that can be removed if needed.

Hides imperfections

The wide and thin collar around the box hides any small mistakes in the hole making. Thanks to its thin construction it will also minimize the gap between the wiring device and the wall.



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Suitable – here, there and everywhere

Bad weather conditions, changing climate or temperature are no challenges for Multifix Plus. The construction is resistant to heat, coldness and dampness. In the broad Multifix Plus range you will also find a box whose size is suitable to most environments, residential and commercial as well as industrial ones. All metallic parts are zinc-plated, so there is no risk for corrosion, and the plastic construction is tested to withstand heat without losing its shape. A Multifix can safely be installed anywhere.



850°

The Multifix Plus boxes are all flame-proof according to the new European standard IEC 60670-1. This means that they have "survived" the glow wire test, where a metallic pole is heated up to 850°C and placed into the box for 30 seconds.

40%

By using the Multifix Plus range your work will be done in nearly half the time. According to several of our tests our kits can save 40% of the time an electrician usually needs to install a box.

Installation tips

Easy. Fast. Professional. And here is why these three words almost could serve as synonyms to Multifix Plus:



Easy

As soon as you start using Multifix Plus products you will notice the best installation tip of them all; no installation manual is needed. The important measures are of course also visible on the boxes, for example drill size and c/c measurement.

Safe

Don't let the insignificant size of this hook deceive you. Drill a hole in the ceiling, put the Sevenhook in place together with our grapple system, and mount your lighting apparatus. It's the fastest, easiest and safest way to install heavy lamps, since this smart hook expands its grip more, the more weight it has to carry.

Fast

Easiness is not the only reason to use Multifix Plus. As you might have noticed, fastness is the other important reason. Among all the things we have improved to save your time are...

- The hole saw – easy to center, just mark a fixing point and drill. You'll get a perfect hole without rough edges in no time! The hole saws are available in diameter sizes 40, 67 and 85 mm. If you can't decide on just one of those three, go for the fourth one which is adjustable, from 29 to 65 mm.
- The pre-packed kits with all the things needed for an effective and fast full box installation. They are even easier to order compared to ordering parts separately, since the kits all have got their own ordering numbers.
- The triple-threaded high-speed screw, which makes every fastening three times faster.

Professional

Metal claws, anti-rotating wings, integrated marking holes, alternative holes for wiring devices and hiding collars help you to achieve a professional end result. Since Multifix Plus is a pro range, not aimed for the DIY-people, all the screws are made of robust metal, torque resistant and suitable for power tools.

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*This document has been printed
on ecological paper*

Publishing: Schneider Electric Industries SAS
Design: Leon
Printing: