

The new N/PE Quick busbars – fast, practical, safe

The new N/PE Quick busbars – plug in and away you go

It is practical, safe and above all saves time in wiring up – the new N/PE Quick busbar from Striebel & John. It was developed by Striebel & John in cooperation with the company Weidmüller Interface GmbH & Co. from Detmold. The new Quick busbar is the ideal combination of new plug-in and improved screw technology.



The new connection technology permits the electrician to perform uncomplicated plugging. Rigid wires are simply inserted into the clamping carrier attachment.

Plug in and away you go

The new technology allows the electrician to simply plug in, without additional tight screwing of wires with cross sections of 0.75 mm^2 to 4 mm^2 .

Rigid copper wires are simply inserted into the wire end ferrule provided. Flexible wires can be used without a wire end ferrule. When flexible wires are inserted, the Quick busbar is simply opened with a screwdriver. The clamp connection can be released just as easily with the same method.

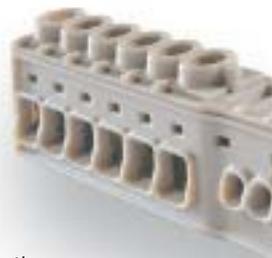


Flexible wires without wire end ferrules are inserted by opening the terminal with a screwdriver. The clamp connection can be released in the same way.

Secure attachment with a strain relief clamp

In addition to the new plug-in technology, an improved screwing method is used for wiring up wires with cross sections larger than 4 mm^2 . The main advantage lies in the use of strain relief clamps, which prevent damage to the wire being caused by tight clamping. Here too, flexible wires without wire end ferrules or rigid wires can be used. The screwing method can be employed for wire cross sections of 1.5 mm^2 to 16 mm^2 .

The new screwing and plug-in technology allows individual circuits to be connected to each other safely and permanently. Re-tightening the clamping points is no longer necessary. The Quick busbar guarantees easier and faster assembly and is at the same time able to withstand both finger and hand pressure.



The wide range of uses

The product advantages at a glance:

- Significant time savings during wiring-up
- Faster and more efficient installation
- The plugging and clamping technology is used in ordinary terminal housings
- Compatible with already installed housing systems from Striebel & John
- Appropriate for copper and aluminium conductors
- Installed in the usual familiar way
- Safe, permanent clamping
- No re-tightening of the clamping points required
- Clamping point can be detached with an ordinary screwdriver

A wide range of uses and compatibility

In addition to the installation advantages, the new Quick busbar boasts a wide range of possible uses. It can be used for wiring up sub-circuit distribution boards both flush and on the surface, in small distribution boards, as well as in distributor panels of the meter cabinet and in the standard EDF panel.

The Quick busbar is installed in the same way. Its compatibility is also of great importance. The new connection technology can be installed without technical modifications in all the above housing systems from Striebel & John.



The new Quick busbar allows fast wiring-up in Striebel & John **sub-circuit distribution boards**.



The N/PE Quick busbar is also installed in the usual way in **small distribution boards**.



As before, the N/PE Quick busbar can be fitted at different positions in the distributor panels of the **meter cabinet**.



The N/PE Quick busbar can also be installed in **wall cabinets and stand-alone cabinets** in conjunction with the EDF fast installation system.

