

## COMPACT Splicing Connectors for All Wire Types: Even smaller and easier to use

**Proven and perfected: WAGO's 221 Series COMPACT Splicing Connectors for all wire types set new standards. This new series is 40 % smaller and even more user-friendly than its successful predecessor, the 222 Series.**

WAGO's new "superstars" for electrical installations allow solid, stranded and fine-stranded wires to be connected faster, more reliably, while minimizing the amount of space in junction boxes: This is not just made possible by their compact design, which is 40 % smaller than the well-established 222 Series, but also by their transparent housing, easier handling and two test ports.



### WAGO's COMPACT splicing connectors make installation much easier

Due to their extremely small dimensions, WAGO's 221 Series Connectors are ideal for space-restricted applications. Installation is made much easier, while providing additional freedom for future expansions.

The transparent housing is another highlight: Now, you can clearly see if the wires are connected properly and stripped to the correct length. Furthermore, two easily accessible test ports, one in the wire entry direction and one opposite this, provide easy test conditions, even when installed.

WAGO's new splicing connectors are also easier to use: The operating levers can now be opened and closed using noticeably less force. Lateral hollowed-out grips provide a firm hold on the 221 Series connectors in any situation.

### One splicing connector for all wire types

The 2-, 3- and 5-wire connectors accommodate stranded wires from 0.14 to 4 mm<sup>2</sup>, as well as solid and fine-stranded wires from 0.2 to 4 mm<sup>2</sup> (24–12 AWG). They are therefore ideally suited to connect different wire sizes and types to each other. Tinned current bars ensure a permanent, gas-tight and secure wire connection.

The 221 Series connectors carry ratings up to 32 A/450 V and 105 °C maximum continuous operating temperature, making them ideal for small and large loads. Furthermore, approvals like ENEC or UL allow them to be used in worldwide applications.

#### Your benefits with the new WAGO 221

- **Up to 40 % smaller than the original WAGO 222**
- **Transparent housing for visual inspection shows that the wire is inserted properly and stripped to the correct length**
- **Easy termination via reduced operating force**
- **Any combination of wire types and sizes from 0.14 to 4 mm<sup>2</sup> (24–12 AWG) is possible**
- **Two test ports for all standard test probes**