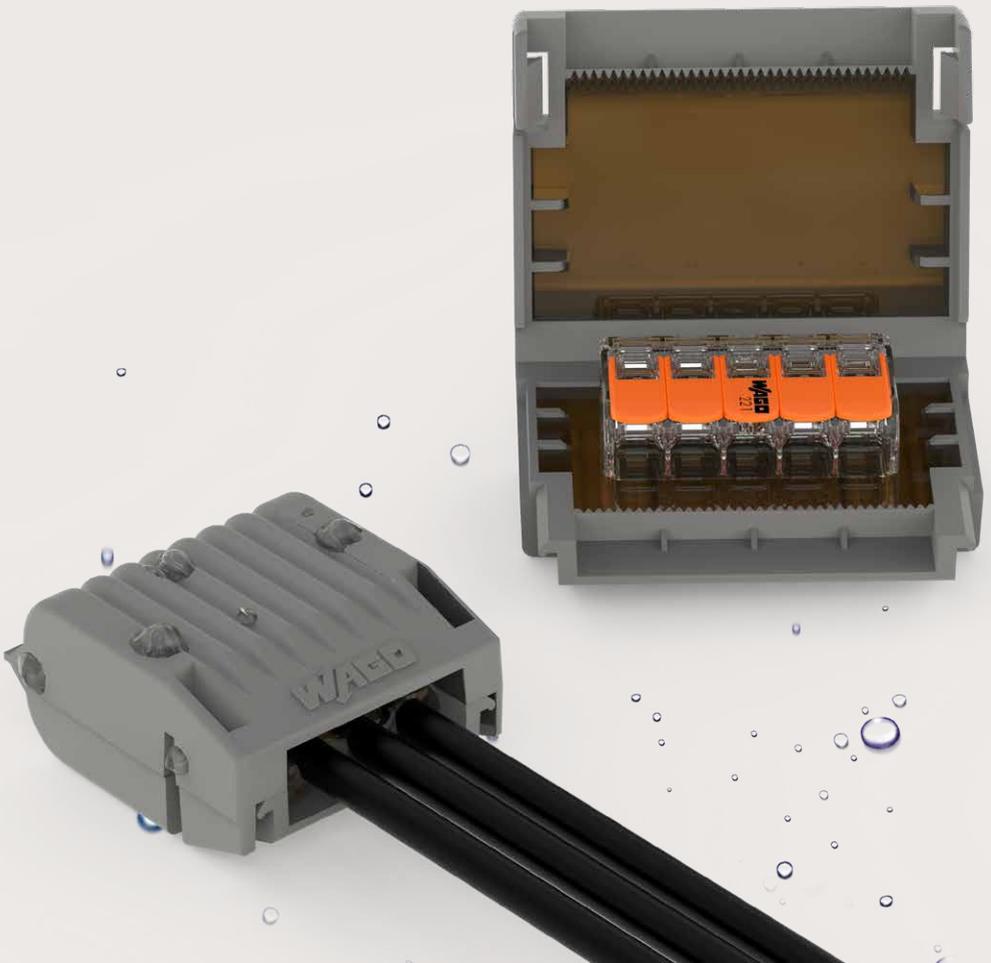




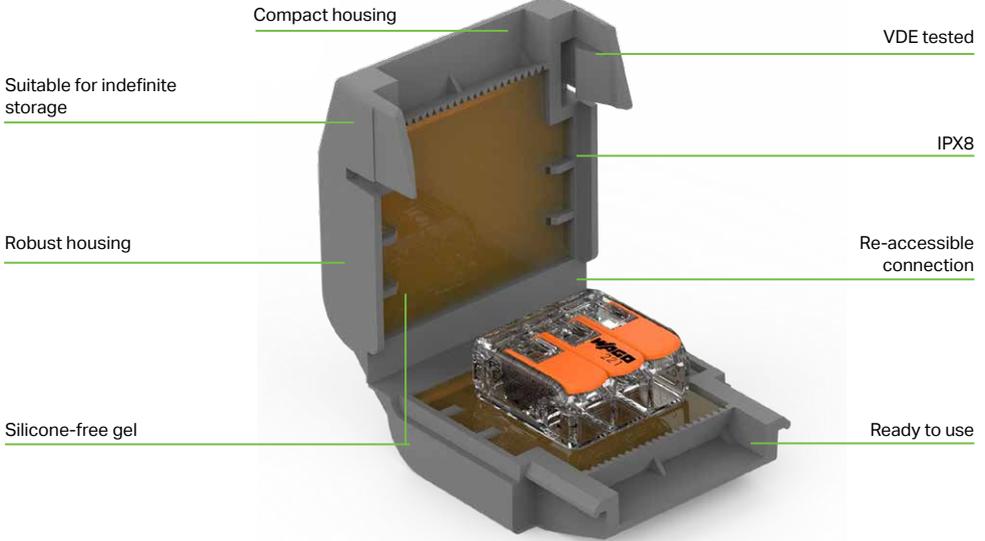
# WAGO Gelbox for Splicing Connectors

Simply Protected from Moisture



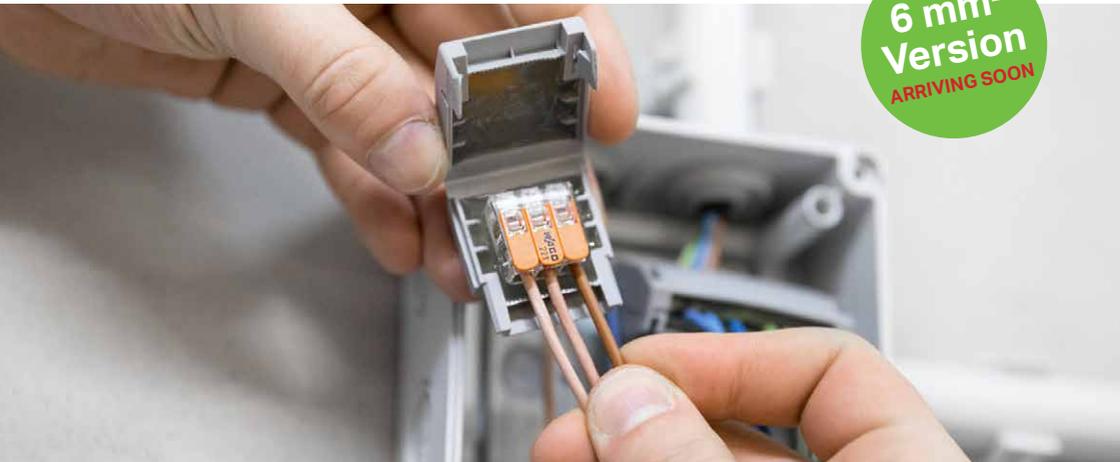
# Exclusive Design for 221 Series Splicing Connectors

Condensation, heavy precipitation, powerful water jets: When moisture meets electricity, a short circuit can happen quickly. Encapsulation is a proven solution, but now reliable moisture protection for splicing connectors can be achieved quickly and easily with the WAGO Gelbox. It is ready for immediate use in a wide range of low- and extra-low voltage applications.



## Technical Data

- Voltage range: see connector voltage
- Rated current: see connector current
- Rated surge voltage: 2.5 kV
- Insulation resistance: 5 MΩ
- Continuous operating temperature: 105 °C
- Surrounding air temperature: 85 °C
- Physical properties: IPX8
- Suitable for indefinite storage because the gel contains no hazardous substance according to CLP

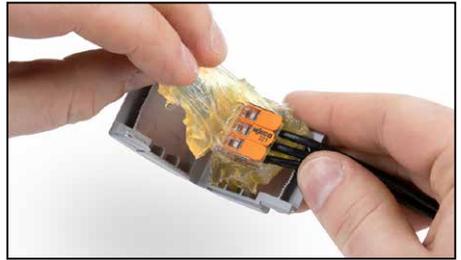
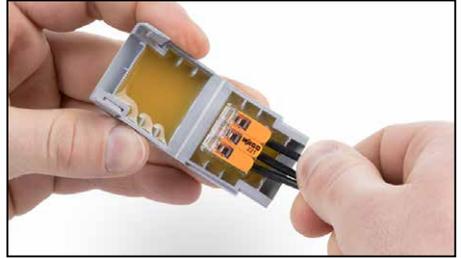


**6 mm<sup>2</sup>  
Version**  
ARRIVING SOON

# Easy, Fast, Safe and Versatile

The WAGO Gelbox protects the electrical installation at the connection points exactly where it matters without permanently encapsulating the junction boxes. Thanks to its compact design the WAGO Gelboxes are easily accommodated in every junction box.

Installation is easy: Open the WAGO Gelbox, place the wired splicing connectors inside and close the Gelbox with slight pressure. The gel completely wraps around the connectors to protect the connection.



## Installation and Advantages

- Space-saving, compact design
- Easy to use through innovative design
- The complete system consisting of Gelboxes and WAGO connectors has been VDE-tested and IPX8-certified.
- No conductor damage thanks to the flexible sealing lip
- Time-saving thanks to direct commissioning, no mixing and hardening of gel mass is necessary
- Can be used in all branches of industry due to silicone-free gel
- Can be used in the low-voltage range with additional housing (double insulation)

	Item No.	Description	Pack Unit	221-412	221-413	221-415
	<b>207-1331</b>	Gelbox, IPX8, 221 Series, max. 4 mm <sup>2</sup> connectors, size 1	4	1 x 	1 x 	-
	<b>207-1332</b>	Gelbox, IPX8, 221 Series, max. 4 mm <sup>2</sup> connectors, size 2	4	2 x 	-	1 x 
	<b>207-1333</b>	Gelbox, IPX8, 221 Series, max. 4 mm <sup>2</sup> connectors, size 3	3	3 x 	2 x 	-

**Note:** With other combinations, IPX8 protection cannot be guaranteed. Gelbox options to suit 6mm<sup>2</sup> 221 variants arriving soon.

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