

# WAGO Gelbox for Splicing Connectors

Simple Moisture Protection Solution





## **Installation and Advantages**

#### **Simple Application**

- Space saving, compact design
- Several connectors can be used in one gel box
- Easy handling through innovative design
- Easily extend circuits thanks to fast accessibility

#### **Fast Application**

- Time-Saving, due to no mixing and hardening of the gel mass is necessary
- Always ready for use
- Unlimited shelf life



Open the Gelbox at the side latches



Place the wired connector in the Gelbox



Close the Gelbox



Open the Gelbox., remove gel from the connector, open the connector and connect new components to the cable



- IPX8 level of protection against moisture & water ingress
- Robust housing ensures ultimate stability
- Label-free Cellpack quality gel

#### **Versatile Applications**

- Can be used in all branches of industry due to silicone-free gel
- Can be used in the low-voltage range with an additional housing (double insulation)

The same concept now also for the 221 Series Inline Splicing Connector with Levers – additionally with a T-bar for positioning the connectors



### **Technical Data**

Item Number	221 -412	221 -413	221 -415	221 -612	221 -613	221 -615	221 -2411	221 -2401	2773 -402	2773 -403	2773 -404	2773 -405	2773 -406	2773 -408
207-1331	1 x	1 x	-						-	1 x	1 x	-		
207-1332	2 x	-	1 x						3 x	2 x	-	1 x	1 x	1 x
207-1333	3 x	2 x	-						3 x	2 x	-	-		1 x
207-1431				1 x	1 x	-								
207-1432				2 x	-	1 x								
207-1433				3 x	2 x	-								
207-1372							2 x	2 x						
207-1373							3 x	3 x						
207-1375							5 x	5 x						

Note: With other combinations, IPX8 protection cannot be guaranteed.

Item Number	Description
207-1331	Gelbox, IPX8, 221 and 2773 Series, size 1
207-1332	Gelbox, IPX8, 221 and 2773 Series, size 2
207-1333	Gelbox, IPX8, 221 and 2773 Series, size 3
207-1431	Gelbox, IPX8, 221 Series, size 1
207-1432	Gelbox, IPX8, 221 Series, size 2
207-1433	Gelbox, IPX8, 221 Series Inline, size 3
207-1372	Gelbox, IPX8, 221 Series Inline, size 1
207-1373	Gelbox, IPX8, 221 Series Inline, size 2
207-1375	Gelbox, IPX8, 221 Series Inline, size 3

#### **Simple Application**

- Voltage range: see connector voltage
- Rated current: see connector current
- Rated surge voltage: 2.5 kV
- Insulation resistance: 5  $\text{M}\Omega$
- Continuous operating temperature: 105 °C
- Ambient temperature: 85 °C
- Physical properties: IPX8
- Suitable for indefinite storage