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Gelbox; for cables; Branch; with gel; 221 Series; max. 6 mm² connectors; without splicing connectors; Size 1; gray https://www.wago.com/207-1431





Color: gray

Note on Packaging Unit (PU) and Subpackaging Unit (SPU):

If you order a full PU, you will receive our eco-friendly, sustainable cardboard blisters packed in a shelf-ready box. If you order a quantity smaller than a full PU, you will receive the eco-friendly, sustainable cardboard blisters without a shelf-ready box.

Please refer to the system description for the splicing connectors that can be used.

Your benefits:

- Easy, fast and safe to use
- Can be used immediately and accessed again later
- Silicon-free
- Label-free
- · Suitable for indefinite storage
- The complete system consisting of WAGO's gelboxes and splicing connectors has been VDE-tested and IPX8-certified.

Connection data
Connection 1
Actuation type Locking system

Physical data	
Width	40.1 mm / 1.579 inch
Height	21.3 mm / 0.839 inch
Depth	38 mm / 1.496 inch

Mechanical data	
Mounting type	Flying leads
Protection type	IPX8

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Material data	
Note (material data)	Information on material data can be found here
Color	gray
Housing material	Polypropylene
Fire load	0 MJ
Weight	27.8 g

Environmental requirements	
Ambient temperature (operation)	-55 +85 °C
Surrounding air temperature (storage)	0+40 °C

Commercial data	
PU (SPU)	48 (4) Pieces
Country of origin VKOrg Germany	IT
GTIN	4055144097368
Customs tariff number VKOrg Germany	85389099990

Approvals and certificates

Country specific Approvals



Approval	Standard	Certificate name
VDE VDE Prüf- und Zertifizie- rungsinstitut	EN 60669	400051938

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 207-1431	\downarrow

Documentation					
System Description			Additional Information		
System Description 207 Series Gel boxes	pdf 1156.45 KB	\downarrow	Technical Section	pdf 2142.18 KB	$\underline{\checkmark}$
System Description 207 Series Gel boxes	pdf 1191.37 KB	\downarrow			

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Bid Text		
207-1431	xml 3.58 KB	\downarrow
207-1431	docx 20.40 KB	\downarrow

Installation notes

Installation





Place the wired connector in the Gelbox.



Close the Gelbox.



Close latch securely.



Re-accessible: Open the Gelbox.Remove the gel.Rewire with new components.



Lift the flap and pull the cover perforation forward.

Press in the perforation on the sides.

Tear off the cover from the perforation.



As a counter display: Bend the rear flap at the fold, straighten it and fix it in the cardboard cut-out



If the flap is not required, tear off from the perforation.

Subject to changes. Please also observe the further product documentation!