

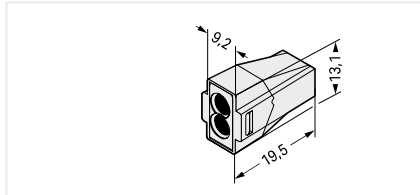
Ex PUSH WIRE® Connector for Junction Boxes

2.5 mm² and 6 mm²; 773 Series

Technical Data	
0.75 ... 2.5 mm² "s"	18 ... 14 AWG "s"
	16 ... 12 AWG "st"
550 V ①	
I _N 24 A	
 12 mm / 0.47 inch	



Dimensions in mm



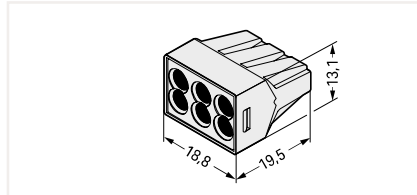
PUSH WIRE® connector for junction boxes; 2-wire connector

Color	Item No.	Pack, Unit
○ light gray ⑤	773-492 ②	1000 (100)

Technical Data	
0.75 ... 2.5 mm² "s"	18 ... 14 AWG "s"
	16 ... 12 AWG "st"
550 V ①	
I _N 24 A	
 12 mm / 0.47 inch	



Dimensions in mm



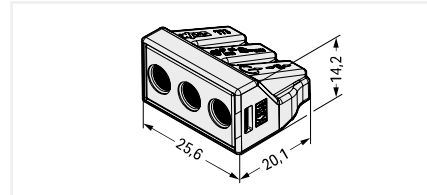
PUSH WIRE® connector for junction boxes; 6-wire connector

Color	Item No.	Pack, Unit
○ light gray ⑤	773-496 ②	500 (50)

Technical Data	
2.5 ... 6 mm² "s"	14 ... 10 AWG "s"
550 V ①	
I _N 42 A	
 12 ... 15 mm / 0.47 ... 0.59 inch	



Dimensions in mm

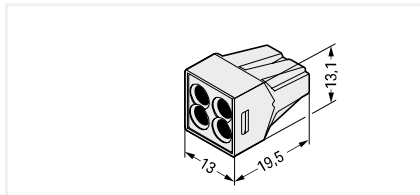


PUSH WIRE® connector for junction boxes; 3-wire connector

Color	Item No.	Pack, Unit
○ light gray ⑤	773-493 ②	500 (50)



Dimensions in mm

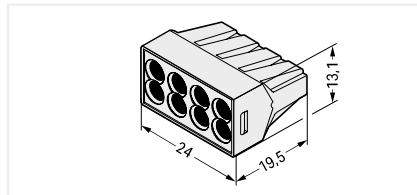


PUSH WIRE® connector for junction boxes; 4-wire connector

Color	Item No.	Pack, Unit
○ light gray ⑤	773-494 ②	1000 (100)



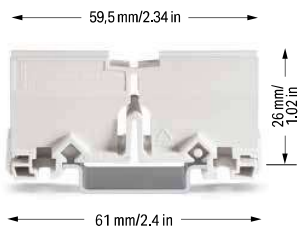
Dimensions in mm



PUSH WIRE® connector for junction boxes; 8-wire connector

Color	Item No.	Pack, Unit
○ light gray ⑤	773-498 ②	500 (50)

Mounting Carrier; for Ex PUSH WIRE® Junction Box Connectors; for DIN-35 Rail or Screw Mount 773 Series



Mounting carrier; for Ex PUSH WIRE® junction box connectors

Color	Item No.	Pack, Unit
○ light gray	773-331	50 (10)

Accessories; item-specific

Marking strip; 5 mm high; 48 self-adhesive strips per card; plain

white	210-334	100
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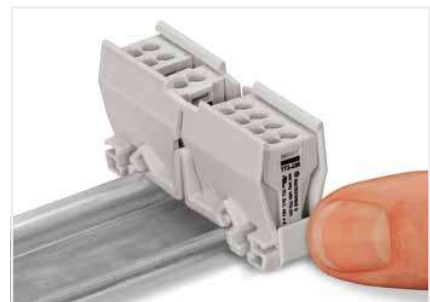
- 1 275 V at a distance < 10 mm to parts of other potentials
 - 2 To be used only in conjunction with a mounting carrier (773-331)
- Approvals and corresponding ratings, visit www.wago.com



Wiring example in an Ex junction box



Insert the connectors into the carrier.



Use the cover as an end plate.



Snap the mounting carrier onto the DIN-rail.



Remove the mounting carrier from the DIN-rail.

Ex PUSH WIRE® connectors are ideal for distribution and junction boxes, as well as control and operating systems. When used in hazardous areas, they offer the following advantages over traditional connectors:

- Time- and cost-saving PUSH WIRE® connection
- Vibration-proof, maintenance-free connections
- 100% touch-proof protection
- Connectors can be secured in position via mounting carriers
- One single carrier equipped with 2-, 4-, 6- and 8-wire connectors holds up to 16 clamping units according to user requirements, saving materials and related costs
- Available as OEM products for manufacturers and suppliers of enclosures and distribution boxes used in hazardous areas