

IDEAL 32 Red 2-Port Push-In Wire Connectors Instruction Manual

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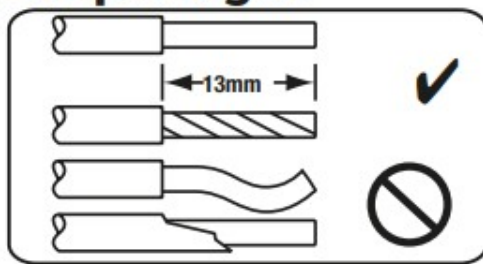
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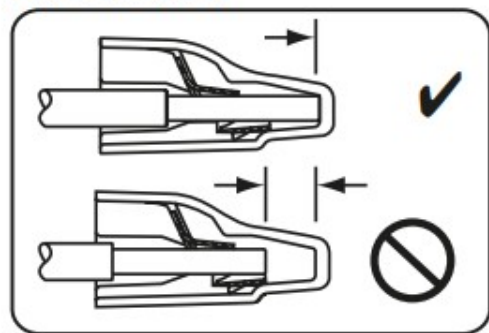
Models 32, 33, 34, 87, 88 & 90

- Do not exceed the rating of these connectors.
- Turn OFF power before removing or installing connectors.
- Wiring must comply with all applicable electrical regulations.
- COPPER TO COPPER ONLY. Do not use on aluminium wire.
- Incorrect use of these connectors can cause electrical fires, personal injury or death.
- These connectors are suitable for solid and semi-rigid (<7 strands) conductors. They are not suitable or rated for use with flexible cable with >7 strands.
- Strip wires back 13mm.
- Grip wire firmly and push conductor into open port.
- Use only one conductor per port.
- Connectors are reusable on solid wires of the same wire gauge or larger. If reusing connectors, cut and re-strip conductors.
- In order to remove a wire, pull and twist the wire back and forth.
- DO NOT RE-USE connector on stranded wire.

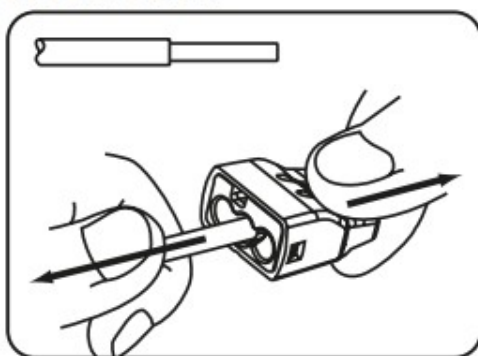
Strip Length



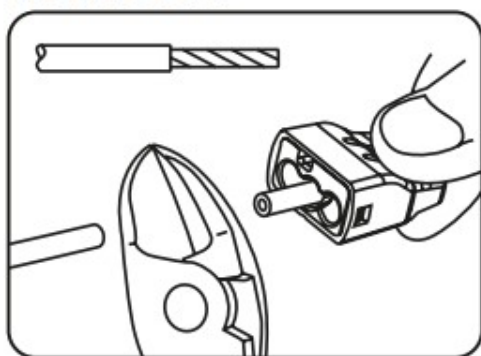
Insertion









Removal



Removal




Specifications		 Model 32 Red 2-Port	 Model 33 Orange 3-Port	 Model 34 Yellow 4-Port	 Model 87 Grey 5-Port	 Model 88 Blue 6-Port	 Model 90 Black 8-Port
Rating		32 Amp / 450V / 105°C maximum			24 Amp / 450V / 105°C maximum		
Depth		19.81 mm			18.52 mm	18.52 mm	18.21 mm
Width		13.21 mm	17.53 mm	20.83 mm	23.03 mm	15.32 mm	35.03 mm
Height		9.65 mm			9.02 mm	15.42 mm	9.02 mm
Wire Combination Range	Solid wire	0.75mm ² to 4.0mm ²			0.75mm ² to 4.0mm ²		
	Stranded wire*	1.5mm ² to 2.5mm ²			1.5mm ² to 2.5mm ²		

* Stranded wire is limited to ≤ 7 strand



Documents / Resources

	<p>IDEAL 32 Red 2-Port Push-In Wire Connectors [pdf] Instruction Manual</p> <p>32, 33, 34, 87, 88, 90, Push-In Wire Connectors, 32 Push-In Wire Connectors, Wire Connectors , Connectors, 32 Red 2-Port Push-In Wire Connectors, 32 Red 2-Port</p>
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References

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