Installer Connectors

222, 773, 224 Series Connectors & Junction Boxes



- Fast reduces wiring time up to 50%
- Easy no special tools required
- Re-usable & Compact
- Test using integrated test slot
- Fully insulated IP 2X, touch proof





Installer Connectors

222 Series - Lever Connectors

0.08 - 2.5mm2 "s + st" 0.08 - 4mm2 "f-st" 400V/4 kV/2 32A



9 - 10mm "s" solid "st" stranded "f-st" fine stranded



222-412 2-Conductor



222-413 3-Conductor



222-415 5-Conductor



1. Strip the conductor 9 - 10mm.



2. Open clamping unit using the lever and insert the conductor.



3. Lower the lever to close the clamp to complete the connection. 4. To remove, lift the lever and pull out the conductor.



Easy testing, test point on the top of the housing.

773 Series - PUSH WIRE® Connectors

0.75 - 2.5mm² "s" 1.5 - 2.5mm2 "st" 400V/4 kV/20 24A



12mm "s" solid "st" stranded



773-102 2-Conductor



4-Conductor



6-Conductor



773-108 8-Conductor

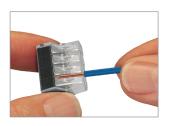
2.5 - 6mm2 "s + st" 400V/4 kV/2 41A



12 - 13mm "s" solid "st" stranded



773-173 3-Conductor



1. Strip the conductor 12mm.



2. Insert the conductor fully into the housing to complete the connection.



3. To remove, simply twist and pull the connector and conductor at the same time.



Easy testing, test point on the back of the housing.

Installer Connectors & Carry Cases

224 Series - Lighting Connectors

Installation side 1 - 2.5mm² "s" 0.5 - 2.5mm² "s + f-st"² Lighting side 400V/4 kV/20 24A







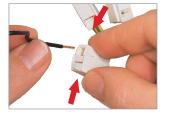
9 - 11mm "s" solid "f-st" fine stranded

224-101 224-112 2-Conductor 3-Conductor

224-201 2-Conductor



1. Strip both conductors 9 - 11mm. 2. Insert the solid conductor fully into the installation side to complete the connection.



3. To connect the lighting side squeeze together the housing and insert the conductor fully, then release to complete the connection.



4. To remove the installation side simply twist and pull the conductor at the same time. To remove the lighting side squeeze together the housing and pull out the conductor.



Easy testing, test point on the bottom of the housing.

Installer Connector Selection Cases, 222, 773 & 224 Series



Installer Carry Case Part No. 51006944

690 connectors



Installer Box Professional Part No. 51228988

240 connectors



Installer Box Basic Part No. 51228987

75 connectors

Suitable applications:-

- Lighting
- Power
- HVAC
- And many more...



Junction Boxes

Complete The Connection

The installer connectors need to be within a suitable enclosure. According to BS 7671, "every connection and termination must be enclosed irrespective of the nominal voltage". The WAGOBOX and WAGOBOX Light junction boxes meet BS EN 60670-01 and BS EN 60670-22.

WAGOBOX Light suitable for the 224 Series



Grey
Pack of 10 51257303
Single unit 51303208



Mounting Button for WAGOBOX & WAGOBOX Light Pack of 10 51009130

Also suitable for the WAGOBOX Light





260 Series 294 Series Ask for further details

WAGOBOX suitable for the 222 & 773 Series



Pack of 10 Single unit Grey 51008319 51008291

Black 51253135 White 51253136

Red 51253137

- -

Applications examples:-

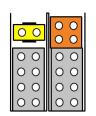
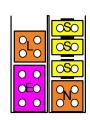
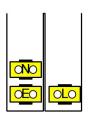


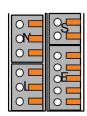
Illustration of capacity with 8-conductor 773-108 fitted



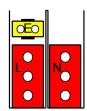
Light fitting with 2-way switching & loop



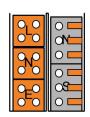
Twin & Earth Joint



Ceiling Rose Replacement



Extension of 4-6mm² supply



LV recessed light with switch supply loop & S/L loop

Connector key



773-104





773-173







Maintenance free when using WAGOBOX

In situations where you need to install a WAGOBOX in an inaccessible location certain instructions must be followed. This ensures the completed accessory complies with the requirements of BS5733 for maintenance free installation. Only WAGO 222 or 773 Series connectors are permitted for use with a WAGOBOX in maintenance free locations.

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