

A multipurpose electrical junction enclosure that has been designed for use with the Wago 222 and 773 series terminal blocks. The Wagobox is easier to use, quicker to fit and more configurable than any other junction box of it's size. It is the first of its type and redefines the standard for general purpose domestic and commercial junction boxes.

# **Fast**

- Installing a Wagobox can take as little as 25% of the time it takes to install a screw terminal style junction box.
- Cables are cut to size and connected outside the box.
- No awkward connections in a small space.

# Easy to use

- No screws or fiddly clamp bars.
- Cables slot into position and are secured in seconds.
- Uses simple to fit Wago pushwire and lever clamp terminals.

# Compact

- Dimensions: 39mm x 44mm x 108mm.
- Supports up to 6 cables.
- Fits through a 60mm diameter spot light hole.

# Configurable

- The integrated cable clamp can secure flex and 6242Y and 6243Y cables from 1.0mm² to 6.0mm² twin and earth.
- Robust cable grippers that can be configured in seconds to grip cables up to 8.00mm in diameter.
- Mix and match the Wago 222 and 773 terminal blocks to suit the job with up to 24 individual terminations.

# **Professional**

- Complies with BSEN60670-22.
- Meets all the requirements of the 17th Edition of BS7671

# Wago Terminals







773-102 2-Pole Pushwire

Conductor sizes:

0.75mm² - 2.5mm² Solid Core 1.5mm² - 2.5mm² Stranded Core

Current rating: 24A
Voltage rating: 400V/4KV



4-Pole Pushwire
Conductor sizes:

0.75mm<sup>2</sup> - 2.5mm<sup>2</sup> Solid Core 1.5mm<sup>2</sup> - 2.5mm<sup>2</sup> Stranded Core

Current rating: 24A Voltage rating: 400V/4KV



/ /3-106

## 6-Pole Pushwire

### Conductor sizes: 0.75mm² - 2.5mm² Solid Core

1.5mm² - 2.5mm² Stranded Core

Current rating: 24A Voltage rating: 400V/4KV



773-108

# 8-Pole Pushwire

Conductor sizes:

0.75mm² - 2.5mm² Solid Core 1.5mm² - 2.5mm² Stranded Core

Current rating: 24A

Voltage rating: 400V/4KV



773-173 3-Pole Pushwire

# Conductor sizes:

2.5mm<sup>2</sup> - 6.0mm<sup>2</sup> Solid Core 2.5mm<sup>2</sup> - 6.0mm<sup>2</sup> Stranded Core

Current rating: 41A

Voltage rating: 400V/4KV



# Lever Clamp Terminal Blocks



222-412

### 2-Pole Cage Clamp

# Conductor sizes:

0.08mm² - 2.5mm² Solid & Stranded 0.08mm² - 4.0mm² Flex

Current rating: 32A

Voltage rating: 400V/4KV



# 222-413

### 3-Pole Cage Clamp

# Conductor sizes:

0.08mm² - 2.5mm² Solid & Stranded 0.08mm² - 4.0mm² Flex

Current rating: 32A Voltage rating: 400V/4KV



# 222-415

### 5-Pole Cage Clamp

# Conductor sizes

0.08mm² - 2.5mm² Solid & Stranded 0.08mm² - 4.0mm² Flex

Current rating: 32A

Voltage rating: 400V/4KV



T: +44 (0) 1788 568008 F: W: www.wago.ltd.uk E

F: +44 (0) 1788 568050 E: info@wago.ltd.uk

# Wagobox a junction box innovation

Quick, easy to fit, compact and configurable



# Installation Instructions

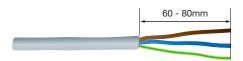
The Wagobox enclosure is designed for use with the 222 and 773 series of terminal blocks. The Wagobox is rated up to 400V and can support conductor sizes from 0.08mm<sup>2</sup> to 6.0mm<sup>2</sup>. The maximum number of supported individual conductor connections is 24 at 1.0mm<sup>2</sup> to 6 at 6.0mm<sup>2</sup>.

If you are in anyway unsure about any of the following steps or how to connect the circuit, then consult a qualified electrician.

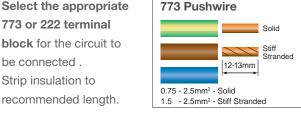
# Incredibly Simple...

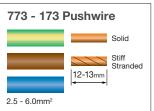
The Wagobox is easy to use and fast to fit, just follow the steps below and see how the Wagobox will revolutionise the way you work.

1 Strip back the outer protective sheath of the cable 60mm - 80mm.

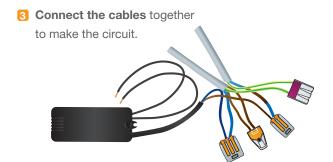


2 Select the appropriate 773 or 222 terminal block for the circuit to be connected. Strip insulation to









4 Configure the cable clamp by putting the black plastic grippers in the correct position for the size of cable being used



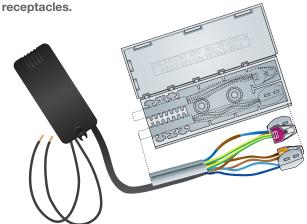




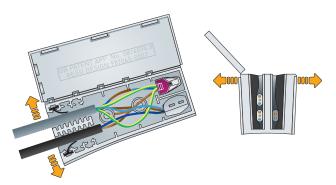


- Tight Position for small cables such as 1.0 and 1.5mm<sup>2</sup> twin
- **Offset Position** for medium size cables such as 2.5 and 4.0mm<sup>2</sup> twin and earth.
- No Gripper required for large cables such as 6.0mm<sup>2</sup> twin and earth
- d Optional extra gripper position for extra grip on very small 2 core flex (May require the purchase of an additional gripper)

5 Arrange your terminals and slide them into the



6 When fitting the cables into the cable clamp the sides of the box need to be eased apart to make an opening. It is normal for the entrance to be splayed apart with the cables in place.



7 Try to keep cables of a similar size together in the same slot and simply push them into the slot as far as they will go.

Once all the cables are installed, firmly squeeze the gripper end of the box together and snap shut the lid so that it is held securely by the 3 locking tabs.



# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for wago manufacturer:

Other Similar products are found below:

750-460 231-118/026-000 231-303/026-000 231-620/019-000 257-403 280-438 280-831 284-624 210-111 231-303/037-000 231-446/001-000\_NR 232-216/026-000 234-510 264-726 280-339 0283-0671 830-800/000-305 750-512 750-455 51251782 286-312 713-1428/107-000 731-138/048-000 750-459 750-517 793-3505 826-172 859-304 280-335 231-535/001-000 2604-1106 2604-1504 2606-1103/020-000 2624-1103 2626-3103/020-000 821-104 713-1107 852-1411 2106-1307 2116-5307 832-1205 832-3604 2009-110 281-512/281-501 286-336 750-421 750-838 753-559 750-1505 787-732