

Microplan Support – FAQ



How to replace Wago main module (bus-coupler) 750-352 750-362

Warning! Turn off power supply before you execute the following operations
Only trained and authorized staff is allowed to execute below operations.

Remove

To remove the Wago bus-coupler (750-352 or 750-362) follow these steps:

- 1. turn off electrical supply of the test bench
- 2. unplug ethernet cable from Wago bus-coupler
- 3. use appropriate small screwdriver



4. unwire the two wires which provides the electrical supply to the Wago bus-coupler



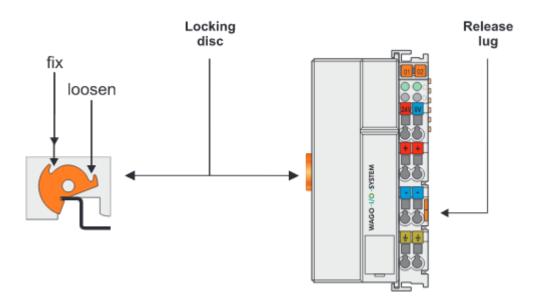




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- 5. release the orange locking disc, using a screwdriver (see "loosen" in the drawing)
- 6. pull the orange coloured unlocking lug (see "Release lug" in the drawing)
- 7. lift the unit to remove from the rest of the modules



Watch Youtube video >>

Installing a pre-programmed Wago bus-coupler (750-352 or 750-362)

- 1. turn off electrical supply of the test bench
- 2. press the Wago bus-coupler module into the I/O units until it snaps into the carrier rail
- 3. lock the orange locking disc, using a screwdriver (see "fix" in the drawing)
- 4. push the orange coloured locking lug down (see "Release lug" in the drawing)
- 5. wire electrical supply into Wago bus-coupler
- 6. plug ethernet cable into Wago bus-coupler

Watch Youtube video >>

Programming a new Wago bus-coupler (750-352 or 750-362)

- 1. turn off electrical supply of the test bench
- 2. press the Wago bus-coupler module into the I/O units until it snaps into the carrier rail
- 3. lock the orange locking disc, using a screwdriver (see "fix" in the drawing)
- 4. push the orange coloured locking lug down (see "Release lug" in the drawing above)
- 5. set the first DIP switch of the Wago bus-coupler to ON (by default they are all OFF)
- 6. set the ethernet card of the PC with the IP address 192.168.1.100
- 7. wire electrical supply into Wago bus-coupler
- 8. plug ethernet cross cable between Wago bus-coupler and PC ethernet card
- 9. open a browser and type the address 192.168.1.1
 - 1. User: admin



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2. Password: wago

- 10. in the menu TCP/IP assign the desired IP address (the one used previously by the Wago bus-coupler and labelled on it), usually 192.168.100.101 (o 10.101.10.101)
- 11. in the menù Port, select "use IP from EEPROM"
- 12. unwire electrical supply from Wago bus-coupler
- 13. set all DIP switches of Wago bus-coupler to OFF
- 14. wire electrical supply into Wago bus-coupler
- 15. with the browser ensure the address 192.168.1.1 is no more reachable
- 16. set the ethernet card of the PC with the previous settings, usually 192.168.100.100 (or 10.101.10.100)
- 17. ensure that Wago I/O modules are reachable (via browser or ping) with the newly assigned address (192.168.100.101 or 10.101.10.101)