



## Mercury 2 FAQs

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Q. Will the Mercury 2 fit into the same panel cut-out as a Mercury 6-5?

A. Yes, it requires an adapter plate PR0724, which fits behind the panel and takes up the slack.

Q. How do I set up the Mercury 2?

A. Set-up is achieved in exactly the same way as Mercury 6-5; setting via the PC can be done using the “Communicator” program; which is available as a download from the RDM support web page. The Communicator software will allow the user to view IO, change controller types, parameters etc. Note a new version of Communicator is required to change the software application running in the controller.

Q. What remote displays can I use with Mercury 2?

A. Mercury 2 supports both the DIN and oval Mercury 6-5 remote displays, with and without keyswitch. PR0325. PR0326, PR0327 & PR0328. RDM is currently developing a DIN display with Mercury 2 features – it will be available shortly.

Q. Does the Mercury 2 drive the Elm DIN display?

A. No; and there are no plans to make it compatible with the Elm Display.

Q. Why have the terminals changed from plug/socket to fixed?

A. Feedback from our users indicated that cost was the most important issue, fitting fixed terminals has allowed RDM to reduce the cost of Mercury 2. Our own research also indicated that competitor products have fixed terminals.

Q. Are Mercury 2 relay assignments the same as Mercury 1

A. Software applications in Mercury 2 use the same relay assignments as Mercury 6-5. The physical relays in Mercury 2 have changed to bring out the N/C, N/O and common on relays 1 – 4, also the relays current rating has increased. See the Mercury 2 User guide for detailed information on relays.

Q. Are Mercury 2 probe assignments the same as Mercury 6-5

A. Application in the Mercury 2 uses the same probe assignments as Mercury 6-5. However the probe connections are different. Refer to the Mercury 2 user Guide for detailed probe connections.

Q. Why have RDM produced a Mercury 2 when the Mercury 6-5 is doing a splendid job?

A. We aim to stay ahead of the game; Mercury 2 was developed using state of the art processor technology with more memory and a bespoke display with enhanced features. All this at a lower cost to the end user.

Q. I notice the display has a HACCP indication; what is this?

A. The HACCP indicator is for use when using the controller to build your own applications using Data Builder. The indicator can be turned off or on by your Data Builder program for instance when temperature goes outside of your HACCP process.

Q. I notice the display has a spanner icon; what is this for?

A. The spanner is used in some applications (Thermostat for example) to indicate a service function is required. Each application user guide will detail the use of the spanner icon.

Q. Are the “Types” and “Units” the same as Mercury 6-5?

A. Where possible, we have retained the same Types and Units settings as the Mercury 6-5 equivalent; but refer to the current user guide to ensure you have the correct “Type” and “Unit” settings for the Mercury 2