

HOW AN MP15 WORKS- ONLINE ANIMATION

The MP15 and MP15D are Australia's Refrigeration and Air conditioning Industries favourite Motor Protection Relays. Now we've come up with an animation to explain why

PHASEFALE Control, Monitor, Protect www.phasefale.com.au
Language: English / 中文

MP15 - Protection Animation

With MP15 Without MP15

Start Phase Fail Overload Blown Fuse

415/440 VAC

Off-time Power Control Memory Neutral Phase 3 Phase 2 Phase 1

3 Phase Motor

Start – motor running

When the control phase becomes active, the MP15 initiates a start delay of 1-60 seconds and is shown by the red LED. After the delay a green LED indicates motor is running with no faults.

Left: The main animation screen with control buttons for various conditions.

Top right: Just what can happen to your motor if the MP15 isn't fitted and you get a supply problem. Ouch!

Below: Voltmeters and Timers are "live" and show the changes as they occur.

The MP15 Relay animation is a new and exciting way to show you and your customers how the MP15 can protect your motor from all kinds of supply problems. There are separate "buttons" to press which turn on and off the MP15, plus simulate supply problems and the sequence of how the MP15 protects the motor.

There is also an option to remove the MP15 which then shows just how the motor can end up damaged. The animation is a fun and educational tool, so check it out at our website.

www.phasefale.com.au/mp15.html and click on the animation link near the top.

note- the animation requires your browser to have adobe shockwave installed, it also offers a link to install if you dont have it already