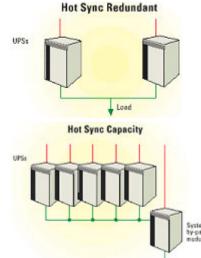


Product Bulletin

What is 'Hot Sync Technology'?

Field-tested and installed in thousands of installations around the world, Powerware Hot Sync technology has become the global reliability standard.

This technology enables a multi-module configuration to operate in parallel without the need for inter-module communications. This eliminates the system level single-point-of-failure inherent in traditional parallel configurations and maximizes availability.



Hot Sync redundant allows N+x parallel installation of up to eight Powerware UPSs, with the UPS modules sharing the critical load between them. Should a failure of any kind occur with either module, the critical load remains 100% UPS protected. Internal diagnostics immediately isolate the faulty UPS module from the critical bus while the other UPS assumes the full load.

Hot Sync capacity enables up to eight UPS modules to operate in parallel to increase the load capacity. By adding more UPS modules than is needed to support the load, redundancy can also be achieved. For example, should the load requirement be 800 kVA, selecting three 400 kVA units would give N+1 redundancy--two modules to feed the load and one for redundancy.

Powerware Hot Sync technology is available on the Powerware 9155, 9305, 9315, and 9370 UPS models.

FOR FURTHER INFORMATION ON THIS PLEASE CONTACT THE TEAM @ POWER ON AUSTRALIA ON 1300 66 24 35 - AUSTRALIA WIDE