



Thermal Edge Inc.™

Air Conditioner Options

PLR (Programmable Logic Relay) BASED REDUNDANT SYSTEM (E5, E6, E7, E8)

The PLR Based Redundant System by Thermal Edge offers:

Improved Service Life

Alternating operating run times between two air conditioners, the balanced load sharing reduces wear and tear and improves the service life of the system.

Reliable Cooling

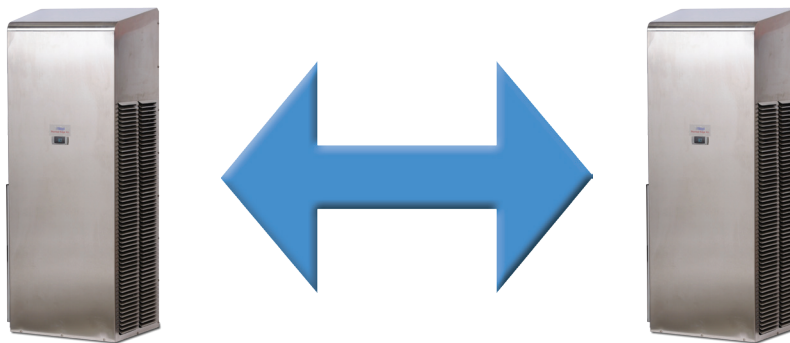
In fluctuating or high head load environments, the system will simultaneously operate both air conditioners until the demand for additional cooling diminishes.

Redundant or Failsafe Operation

For reliable cooling without interruption in the event an **air conditioner becomes disabled**, the **Redundant E6 Option** automatically calls upon the second air conditioner to deliver the required amount of cooling. For reliable cooling without failure in the event a **PLR becomes disabled**, the **Failsafe E8 Option** maintains the critical cabinet temperature by maintaining operation from the backup PLR.

Option Codes:

- E5** Primary PLR Based Unit
- E6** Secondary PLR Based Unit – provides redundancy should an air conditioner become disabled
- E7** Replacement Primary PLR Based Unit
- E8** Secondary Unit with Backup PLR – provides a failsafe option should the primary PLR become disabled



All information subject to change without notice

Get the Edge... Get Thermal Edge

Temperature Control Solutions for Electrical Enclosures

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