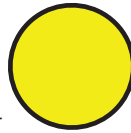


Permanent Fault

flashes: **red**

reset occurs:

- after programmed reset hours have been reached; or
- when power is restored with current at around 50% or more of pre-fault load

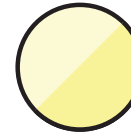


Overcurrent Event

flashes: **yellow**

reset occurs:

- after programmed reset hours have been reached



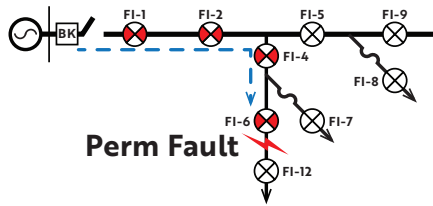
Low Battery

flashes:

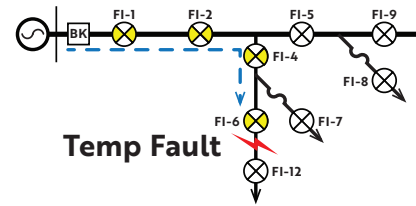
slow,
dim
yellow

Manual reset can be performed using magnetic reset tool - manual reset is indicated by a single out of sync red flash.

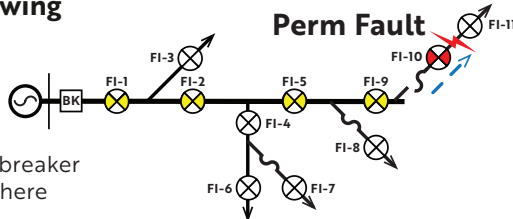
Circuit breaker has locked out.



Circuit breaker has cleared fault - no lock out.

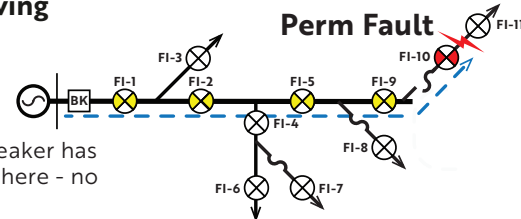


Fuse Blowing Scheme



No circuit breaker operation here

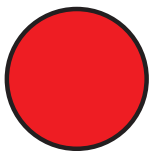
Fuse Saving Scheme



Circuit breaker has operated here - no lock out.

These diagrams show which fault indicators flash and what color they would flash.

Model: FI-5A C__TRB-__ ex: FI-5A C04TRB-X, FI-5A C08TRB-Y, FI-5A C08TRB-Z, etc.



Permanent Fault

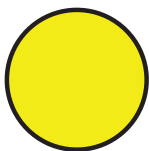
flashes: **red**

- **What happened?**
- **What is happening now?**
- **What should I do?**

Device detected fault current and saw a permanent line outage.

The line experienced a permanent outage. If flashing red, the device has not seen enough load current or enough time has not passed to automatically reset the device.

The cause of the fault is located downline – its cause will be located between the last flashing device and the first non-flashing device.



Overcurrent Event

flashes: **yellow**

- **What happened?**
- **What is happening now?**
- **What should I do?**

Device detected fault current but did not see a permanent outage.

The line is energized, but the device saw an overcurrent event caused by a downstream fault.

The cause of the fault is located downline – its cause will be located between the last flashing device and the first non-flashing device.



Low Battery

flashes: **slow, dim yellow**

Model: FI-5A C__TRB-__ ex: FI-5A C04TRB-X, FI-5A C08TRB-Y, FI-5A C08TRB-Z, etc.