PF2200 Dual Burner BMS Software Release Notes

Updated:

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Purpose of Document

This document is meant to provide customers with a list of changes for each software bundle release. The notes are categorized by their software bundle release version (e.g. AA-B.C.D). Where:

- AA: Product Variant Type (e.g. SB – Single Burner)
- B: Major Software Release (typically with new features)
- C: Minor Software Release (typically with fixes / changes)
- D: Build Number (internal use only)

Modification to software is generally split up into three main categories:

- NEW: Software modifications that add additional functionality (e.g. features).
- CHANGES: Software modifications which modify existing behavior.
- FIXES: Software modifications which correct identified issues (e.g. bugs).

Known Safety Issues

Description	Work Around	Affected Version(s)	Fixed Version
In weakly grounded systems, excessive sparking may cause phantom key presses and/or board resets.	Ensure proper grounding. Avoid excessive sparking in weakly grounded systems (eg. Use a standing pilot, dial back the gas pressure).	DB 1.0.3 DB 1.1.0	N/A

List of Software Releases

DB-1.1.0

DB-1.1.0 was released Sept 16, 2021. This is a minor release that increases the deadband range of the Auxiliary Inputs.

CHANGES:

> ➢ Aux Input deadbands can now be set between 0mA and 16mA (instead of 0mA and 1mA).

DB-1.0.3

DB-1.0.3 was released Mar 30, 2020 and is the first major release of the Dual Burner product variant. This release is for Field Trial purposes ONLY.

NEW:

➢ Initial release

CHANGES:

➢ Initial release

FIXES:

➢ Initial release

Version History

Document Version	Date	Description of Changes
v3.0	Sep 16, 2021	Updated known issues list to include the DB 1.1.0 bundle
v2.0	Sept 16, 2021	DB 1.1.0 bundle release.
v1.0	Mar 30, 2020	Initial document release (linked to DB 1.0.3 bundle release).