Where Automation Connects.

ILX56-PBS

PROFIBUS DPV1 Master/Slave
ControlLogix®

February 6, 2026

Your Feedback Please

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ILX56-PBS Release Notes
For Public Use.

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Contents

1   Start Here

This document highlights the new features, fixes, enhancements and known issues for the ILX56-PBS.

1.1   About the ILX56-PBS

The ILX56-PBS PROFIBUS DPV1 Multi-Slave module allows Rockwell Automation® ControlLogix® processors to communicate on a PROFIBUS DP protocol network by emulating up to 10 individual slave devices.

1.2   Release Enhancements

Release Version	Release Date	Description
1.001.15	29-Jan-2026	Fixed an issue where under heavy processing load, the module could reboot every couple of days/weeks.
1.001.14	3-Mar-2025	Resolved anomaly with SD Card Configuration backup that could cause the module to lockup on startup.
1.001.013	1-Nov-2022	Minimum firmware revision required to run on hardware with the "HB" designation in the F/W REV product label.
1.001.011	21-Jun-2021	**New Feature** • Added support to emulate Legacy slave device (MVI56-PDPS) • Added support to allow a DP Master to upload configuration • Added byte/word swapping at device level
1.001.009	30-Mar-2021	**New Feature** • Added Non-SINT array support
1.001.008	18-May-2020	Release

2   Support, Service & Warranty

2.1   Contacting Technical Support

ProSoft Technology, Inc. is committed to providing the most efficient and effective support possible. Before calling, please gather the following information to assist in expediting this process:

1   Product Version Number
2   System architecture
3   Network details

If the issue is hardware related, we will also need information regarding:

1   Module configuration and associated ladder files, if any
2   Module operation and any unusual behavior
3   Configuration/Debug status information
4   LED patterns
5   Details about the interfaced serial, Ethernet or Fieldbus devices

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2.2   Warranty Information

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