



PowerLogic™ PM5760 Firmware Revision History

Summary of Firmware Releases (Public) for PowerLogic™ PM5760

Model	Release Version	Date	Reset System	Download System	Operating System	Language File	FPGA System	Comms System	Residual Current Measurement System	Firmware Upgrade Method	Upgrade File Name
PM5760	6.3.0	01-Jun-2026	6.3.0	N/A	6.3.0	3.1.0	2.0.3	6.3.0	3.0.1	Web browser / Firmware upgrade tool	Release_PM5760_V6.3.0_Off
PM5760	6.2.0	Dec-2023	6.2.0	N/A	6.2.0	3.0.1	2.0.3	6.2.0	3.0.0	Web browser	PM5760_Upgrade_V6.0.3_Release
PM5760	6.0.3	Nov-2022	6.0.3	N/A	6.0.3	2.18.0	2.0.3	6.0.3	3.0.0	Web browser	PM5760_Upgrade_V6.0.3_Release
PM5760	3.1.3	Oct-2020	3.1.3	N/A	3.1.3	2.18.0	2.0.3	3.1.3	3.0.0	FTP	PM5760_Upgrade_V3.1.3_Release
PM5760	3.1.1	Mar-2020	3.1.1	N/A	3.1.1	2.18.0	2.0.3	3.1.1	3.0.0	FTP	PM5760_Upgrade_V3.1.1_Release



Version Number	Changes Since Version:	Description of Changes
6.3.0	6.2.0	<p>Official public release for 6.3.0 with OS Checksum 0x7BA5: -</p> <p>New Feature</p> <ul style="list-style-type: none">Addressing Modes: Added support for IPv4-only, IPv4/IPv6 dual-stack, and IPv6-only operation with complete IPv4 disable.IPv6 Compatibility: All existing meter features now operate over IPv6.Supports protocols with IPv6 for Modbus TCP, SNMP, FTPS, HTTPS, DPWS, SNTP, and SMTP.IPv6 Address Scope: Supported IPv6 Link-Local and Global addressing modes.New feature Device log export functionality available over IPv4 & IPv6. <p>HMI enhancements: -</p> <ul style="list-style-type: none">Introduced timed display refresh to maintain display integrity and operational reliability. <p>Fixed Defect: -</p> <ul style="list-style-type: none">Cyber security issues fixedTemporary IP255 recovery mechanism implemented.Fix for Extra Byte Issue in Modbus Exception Responses. Resolved an issue where an extra byte was included in Modbus exception response packets due to incorrect message parsing.
6.2.0	6.0.3	<p>New Feature</p> <ul style="list-style-type: none">Stack upgraded from Monaco to mbedtlsDHCP input parameter is configurable to MACID or DeviceIDCyber security improvements doneWarning banner for webpage as configurableConfigurable Pulse width for Digital outputs <p>Fixed Defect: -</p> <ul style="list-style-type: none">Cyber security issues fixedEIP Reset service is disabledDefault LCD type is changed to TIANMAPhase loss alarm malfunctioning issue fixedHTTPS disable/Enable option providedUser Account management issue fixedEIP implicit message connectivity issue fixedBlank display for RMS values for 1 to 2 seconds when there is a change in value from 99 to 100 or 999 to 1000 in LCD display



3.1.3	3.1.1	<div><div>New Feature</div><ul style="list-style-type: none">OS Firmware checksum readable over HMI, and via Modbus Register 20533<div>Fixed Defect</div><ul style="list-style-type: none">Affecting zero-day vulnerabilities from "Ripple20" in low-level TCP/IP software library developed by Treck, Inc.- FixedBACnet setting not working when the deice ID is 0 - FixedBBMD IP 0.0.0.0 Not accepted in commands even BBMD disabled – FixedHTTP port number value is reset to default value after changed using Modbus commands - Fixed</div>
3.1.1	None	<ul style="list-style-type: none">Initial Firmware release

NOTES:

Firmware version numbering system:
xx.yy.tttt

Per CR34
xx = Major (Hardware changes, etc.)
yy = Minor (feature add, etc.)
tttt = Quality (bug fixes, etc.)