

Release history for Model numbers PM5110

Release Version	Date	OS Version	RS version	Language Version
1.54	1/03/2017	1.5.4	1.0.6	2.0.0
1.52	07/07/2016	1.5.2	1.0.6	2.0.0
1.50	14/05/2015	1.5.0	1.0.6	2.0.0
1.37	4/11/2014	1.3.7	1.0.6	2.0.0
1.12	12/03/2013	1.1.2	1.0.6	1.0.3
1.11	29/08/2013	1.1.1	1.0.5	1.0.3
1.00	18/06/2013	1.0.0	1.0.4	1.0.2

Revision	Changes Since Version	Change Details
1.54	1.52	No changes. Official release of the changes implemented in revision 1.52
1.52	1.50	<p>*This version not officially released to end customer</p> <p>Enhancements</p> <ul style="list-style-type: none"> Individual harmonics magnitude <1% available CT primary / secondary ration data can take float values <p>Fixes</p> <ul style="list-style-type: none"> In case of negative energy flow, the energy displayed not correct : fixed Single/ Multiple coil read correction for DI,DO, Alarms Power Fail Reset Counter Not Getting Changed on HMI After Reset In 2VT configuration, unused phase value was showing 0. – Fixed Display RTC time and QR code time stamp not matching when GMT offset is added. - Fixed. Missing of 1st pulse in DO Alarm Counter and Setup Changed from ON -> OFF Vice verse – Fixed
1.50	1.37	<p>Enhancements</p> <ul style="list-style-type: none"> 4 additional communication registers to provide PF value in IEC and Lag/lead format. These are 2 float 32 registers (3192, 3194) and 2 INT16 registers (3196, 3197) 10 additional logs for Firmware down load Evenly spaced pulses similar to optical pulse output implemented for Digital output <p>Fixes</p> <ul style="list-style-type: none"> Individual harmonic values not accessible through communication fixed Spurious neutral current while phases carry balanced currents fixed Demand Fix to Correct the behavior in Command Sync and

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		<p>Clock Sync Mode</p> <ul style="list-style-type: none"> DI/DO/Relay counter value not reset to zero by Global reset through HMI fixed
1.37	1.11	<p>Enhancement</p> <ul style="list-style-type: none"> Added Float 32 energy registers to support both INT64 and Float 32 energy registers Added QR code Functionality <p>Fixes</p> <ul style="list-style-type: none"> Fix issue : Multi tariff energy not retaining value on power cycle while Multi tariff in Input mode Fix issue : RTC day roll over not in sync with 24 hours. Fix issue : After data log roll over value only partial records are retrievable
1.12	1.11	<p>Fix :</p> <ul style="list-style-type: none"> Fix issue :DLF upgrade errors at 38400 baud rate
1.11	1.00	<p>Note : 1.0.0 can't be field upgraded to 1.1.1</p> <p>Enhancement</p> <ul style="list-style-type: none"> common language file for all models 61557-12 compliance Support added for new display (Tianma) <p>Fixes</p> <ul style="list-style-type: none"> Default settings for Digital Output is Initialized to Zero
1.00	None	First Release