

Technical Information	Date: 16.09.2015 Official: Stauber Department.: ST-FIR/MKP1.1
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Tech. Information No.	1952 / 2015
Subject:	<p><u>Block:</u> Firmware Rel. 2.14.8 for FPA 5000/1200/1100 – due to unwanted behavior</p> <p><u>Replaced by:</u> Firmware Rel. 2.15.3 of FPA 5000/1200/1100</p> <p>FPA-1100 product introduction FAP-110-O product introduction FAP-110-OT product introduction Software fixes</p>

Short Description:	<p>The firmware version 2.14.8 will cause various trouble messages for panel modules and for each element connected to that panel module, on the panel display 50 days after last reset of the installed system.</p> <p>With Firmware Release 2.15.3 we also release FPA-1100 / FAP-110-O / FAP-110-OT to Bosch Building Technologies.</p> <p>In addition Version 2.15.3 addresses minor Software issues:</p> <ul style="list-style-type: none"> - Occasional BCM trouble - Network scope printer cannot be exported/imported to group nodes
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Hardware <input type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
Software <input checked="" type="checkbox"/>	<input type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input checked="" type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
FPA-5000 panel controller	MPC-xxxx-B		2.14.8	2.15.3
FPA-5000 panel controller	MPC-xxxx-C		2.14.8	2.15.3
FPA-1200 panel controller	FPA-1200-MPC		2.14.8	2.15.3
FPA-1200 panel controller	FPA-1200-MPC-C		2.14.8	2.15.3
FPA-1100 kitting	FPA-1100-DE	F.01U.316.057	2.15.2	2.15.3
FPA configuration tool	FSP-5000-RPS	F.01U.005.615	4.3.11	4.4.5

Number of delivered devices		
Period of delivery	from:	to:
Affected serial numbers	from:	to:

Priority Level		Criterion
I	<input type="checkbox"/>	The change has to be made immediately (see dates below)
II	<input checked="" type="checkbox"/>	The change has to be made during the next inspection.
III	<input type="checkbox"/>	Change has to be made, if the error pattern recurs and with new installations.
None	<input type="checkbox"/>	General Information (like new tool, new feature, new SW release)

Action Plan	
<input checked="" type="checkbox"/>	Inform customers
<input type="checkbox"/>	Arrange re-work of stock (NSO)
<input type="checkbox"/>	Arrange re-work of stock (customer)
<input checked="" type="checkbox"/>	Arrange re-work of installed products
<input type="checkbox"/>	See detailed actions on following pages

Start Date	17.09.2015	Completion Date	24.09.2015
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Error(s) and Effect(s)

An unwanted system behaviour has been found in Release 2.14.8 of the panel controller firmware. All systems with the corresponding firmware release installed, will show trouble messages (modules and elements) 50 days after last reset of the system. The risk for the customer is very low, as the panel will remain working even though the troubles are displayed. Panel function is ensured, no alarm will be lost. After reset of trouble messages, the same unwanted pattern will reoccur after another 50 days. This effects only panels that have been manually updated in the field since 18th of June 2015. None of the panels delivered from the CDCs have been effected.

Cause

Panel controller Firmware Release 2.14.8 and 2.15.2 of FPA-5000/1200/1100 systems

Action(s)

Firmware **Releases 2.14.8 and 2.15.2 are blocked.** Do not update any system with these releases.

In case the unwanted behavior occurs

Reset manually trouble messages on the panel controller or via remote connection.

Preventive/corrective actions

All systems with installed Firmware Release 2.14.8 or 2.15.2 shall be updated latest at next service by Release 2.15.3.

Required Components	Part no.

Attachment(s)

BU Manager	Thomas Knauel	Clerk in Charge:	Johannes Stauber
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Distribution

Distribution BU FIR	<input checked="" type="checkbox"/> Celebi Guenay (ST-FIR/QMM), Knauel Thomas (ST-FIR/MKP ST-FIR/MKT), Heckl Michael (ST-FIR/MKP3) <input checked="" type="checkbox"/> Angstenberger Josef (ST-FIR/MKR-EU) <input checked="" type="checkbox"/> Lim Yong Gang (ST/SRM-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input checked="" type="checkbox"/> Squarize Alex (ST/SRM-LA), Pinto Erik (ST/STS-LA ST-ASA/SRA-LA), Render Chelsea (ST/SRM-NA) <input type="checkbox"/>
Distribution BU IN	<input type="checkbox"/> Hossmann Daniela (ST-IN/MKR-EU), Kugler Gerhard (ST-IN/MKR2-EU), Endres Dirk (ST-IN/QMM) <input type="checkbox"/> Berberian Alexandra (ST-IN/MKR-SEF), Tantry Ananth (ST-IN/MKR-SEM), Karlsson Mathias (ST-IN/MKR-SEN), Rodriguez Herrero Jose Manuel (ST-IN/MKR-SEI), Oppab Maria (ST-IN/MKR-SAN), Malek Michal (ST/MKR-SEP) <input type="checkbox"/> Mechler Tom (ST-IN/MKR-NA) <input type="checkbox"/>
Distribution BU ESS	<input type="checkbox"/> Loh Leon (ST-ESS/MKP1.4), Maier Holger (ST-ESS/MKP1.2), Wings Maarten (ST-ESS/MKP1.3), Redeker Bernd (ST-ESS/QMM), Jan von Rosenstiel (ST-ESS/MKP1.1), Reinhard Bloss (ST-ESS/MKP1) <input type="checkbox"/> Funke Thomas (ST-ESS/ENG) <input type="checkbox"/> Nikolas Mangold-Takao (ST-ESS/MKP1), Jaco Liebetrau (ST-ESS/MKT) <input type="checkbox"/> Markus Brack (ST-ESS/MKP2.3), Huse Istvan (ST/PRM2-EU), Law Jeffrey (ST/PRM1-AP) <input type="checkbox"/> Gary Deng (ST-PRM-CN), James Judson (ST-IN/MKR-NA) <input type="checkbox"/>
Other parties affected	<input checked="" type="checkbox"/> Steidle Kurt (ST-ASA/PRM1) <input checked="" type="checkbox"/> Proyer Konrad (ST-ASA/SRA-EU), Schrimpf Felix (ST-ASA/PRM), Wilson Jim (ST-ASA/SRA-AM), Tan Woo Khiang (ST/ASA-AP) <input checked="" type="checkbox"/> Pedolzky Georg (ST-BT/PRM1) <input type="checkbox"/> <input type="checkbox"/>