

<b>Technical Information</b>	Date: 13.12.2019 Official: Marier Department: BT-FIR/MKP3
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<b>Tech. Information No.</b>	2261 / 2019
<b>Subject:</b>	FPA-5000: new firmware 2.22.2 and FSP-5000-RPS 4.10.10

<b>Short Description:</b>	Extend production date (Bosch internal)
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<b>Hardware</b> <input type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
<b>Software</b> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input checked="" type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
Main Panel Controller	MPC-xxxx-C	All languages	2.22.0	2.22.2
Main Panel Controller	MPC-xxxx-B	All languages	2.22.0	2.22.2
Main Panel Controller	FPA-1200-MPC-C	All languages	2.22.0	2.22.2
Main Panel Controller	FPA-1200-MPC	All languages	2.22.0	2.22.2
Remote Keypad	FMR-5000-C	All languages	2.22.0	2.22.2
Remote Keypad	FMR-5000	All languages	2.22.0	2.22.2
FPA configuration tool	FSP-5000-RPS	F.01U.005.615	4.10.9	4.10.10

<b>Number of delivered devices</b>		
<b>Period of delivery</b>	from:	to:
<b>Affected serial numbers</b>	from:	to:

Priority Level	Criterion
I <input type="checkbox"/>	The change has to be made <b>immediately</b> (see dates below)
II <input 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 checked="" 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 (CSO)
<input type="checkbox"/>	Arrange re-work of stock (customer)
<input type="checkbox"/>	Arrange re-work of installed products
<input type="checkbox"/>	See detailed actions on following pages

<b>Start Date</b>		<b>Completion Date</b>	
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### New Features

- None

### Solved Issues

- **Extension of production date for panel controller and panel internal modules (Bosch internal)**
  - Products which are manufactured after 2019 and installed in a system installed before 2020, see no production date of the module

With this fix the production date of panel controller and panel modules is shown in the diagnostic screen with production dates after 2019.

### Notes

- MPC firmware V2.22.2 is compatible with OPC Server and FSI-lib 1.4.2 and 1.4.3
- MPC firmware V2.22.2 is compatible with FAT2002 version 4.24.12.79
- OPC/FSI 1.4.2 and 1.4.3 are supported by the following Windows operating systems:
  - Windows 8.1 (32 bit and 64 bit)
  - Windows 10 (64 bit)
  - Windows 10 (64 bit) (version 1809)
  - Windows 2008 Server (32 bit and 64 bit)
  - Windows 2008 Server R2
  - Windows 2012 Server (64 bit)
  - Windows 2012 Server R2
  - Windows Server 2016
  - Windows Server 2019
- FSP-5000-RPS V4.10.10 is supported by the following Windows operating systems:
  - Windows 8.1 (32 bit and 64 bit)
  - Windows 10 (64 bit)
  - Windows 10 (64 bit) (version 1809)
  - Windows 10 (64 bit) (version 1903)
- Download all technical bulletins (TIs) and released software from the '[ST-FIR Tech Support](#)' sharepoint (registered users only)

### Required Components

### Part no.

Print out of this template is not subject of the updating service. Only the version in the Intranet is always up to date.


<b>Attachment(s)</b>

<b>BU Manager</b>	Knauel	<b>Clerk in Charge:</b>	Marier
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**Distribution**

Distribution BU FIR Fire Systems	<input checked="" type="checkbox"/> Julian Tersteegen (BT-FIR/QMM), Claudia Majer (BT-FIR/QMM), Knaul Thomas (BT-FIR/MKP BT-FIR/MKT), Heckl Michael (BT-FIR/MKP3) <input checked="" type="checkbox"/> Angstenberger Josef (BT-FIR/MKR-EU) <input checked="" type="checkbox"/> Ong Kah Seong (BT-FIR/MKR-AP), Leonard Hew (BT-FIR/MKR-AP) <input checked="" type="checkbox"/> Paredes Ivan (BT/MKR-LA), Miers Christopher (BT/FIR-MKT) <input checked="" type="checkbox"/> Haug Stefan (BT-FIR/MKR-EU BT-FIR/MKA-EU) <input type="checkbox"/>
Distribution BU SC Intrusion Systems	<input type="checkbox"/> Petricoin Dennis (BT-SC/PAS2 BT-SC/PAS2-MKP), Dobson Roxanne (BT-SC/QMM2), Hupka Peter (BT-SC/PAS2-MKP5), Weissert Thorsten (BT-SC/PAS2-MKP5) <input type="checkbox"/> Kugler Gerhard (BT-SC/MKR6-EU), Berberian Alexandra (BT-SC/MKR-SEF), Shah Dhaval (BT-FIR/MKR-SEM), Gomez Arevalo Olga (BT/SEI-SCM), Malek Michal (BT-SC/MKR-SEP), van den Berg Quintin (BT-SC/MKR-SEZ), Kiselev Grigory (BT-FIR/MKR-SEO), Sonmez Onur (BT-FIR/MKR-SET), Cojocaru Laurentiu (BT-SC/MKR-SEA BT/SEA-SBD2), Riboli Stefano (BT-SC/MKR-SES), El Makhfi Otmane (BT-SC/MKR-SAN), Reuvers Willfried (BT-SC/MKR-SEB), Kuehlewind Uwe (BT-SC/MKR-SEC), Pillai Kiran (BT-SC/MKR-SEU), Karlsson Anders (BT-SC/MKR-SEN) <input type="checkbox"/> Cabral Paula (BT-SC/MKR-LA), Garms Paul (BT-SC/MKR2-NA) <input type="checkbox"/> Premo Mike (BT-SC/PAS2-ENG1), Meichelbeck Markus (BT-SC/PAS2-ENG5) <input type="checkbox"/> Schmidt Michaela (BT/MKW1) <input type="checkbox"/> Klein Alexander (BT/SC-MKI) <input type="checkbox"/>
Other parties affected	<input checked="" type="checkbox"/> Schrimpf Felix (BT-ASA/MKP BT-ASA/MKC) <input checked="" type="checkbox"/> Proyer Konrad (BT-ASA/SRA-EU BT-ASA/SRA2-EU), Dias Andre (BT-ASA/SRA-LA), Wilson Jim (BT-ASA/SRA-NA), Tan Woo Khiang (BT-ASA/SRA-AP) <input checked="" type="checkbox"/> Gill Manjit (BT-ASA/STS-UK) <input checked="" type="checkbox"/> Teleservice Support (SO/OMM1.3-MB) <input checked="" type="checkbox"/> Becker Oliver (BT-IE/PRM1), Schwichtenberg Heiko (BT-IE/PRM2) <input checked="" type="checkbox"/> Adelman Petra (BT-IE/EAP3) <input type="checkbox"/>