

Technical Information	Date: 27.06.2017 Official: Marier Department: ST-FIR/MKP3
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Tech. Information No.	2117 / 2017
Subject:	FPA-5000 firmware 2.19.6 issue: Panel does not detect input state change on FLM-420-O1I1

Short Description:	State change on input of FLM-420-O1I1 is only detected when the neighboring output is assigned an address
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Hardware <input type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
Software <input 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
Main Panel Controller	MPC-xxxx-C	all languages	2.19.6	Tbd
Main Panel Controller	MPC-xxxx-B	all languages	2.19.6	Tbd
Main Panel Controller	FPA-1200-MPC-C	all languages	2.19.6	Tbd
Main Panel Controller	FPA-1200-MPC	all languages	2.19.6	Tbd
Main Panel Controller	FPA-1100-DE	F.01U.316.057	2.19.6	Tbd
Remote Keypad	FMR-5000-C	all languages	2.19.6	Tbd
Remote Keypad	FMR-5000	all languages	2.19.6	Tbd

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

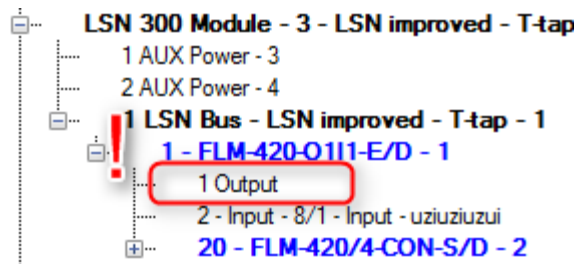
Priority Level	Criterion
I <input checked="" type="checkbox"/>	The change has to be made immediately (see dates below)
II <input type="checkbox"/>	The change has to be made during the next inspection.
III <input type="checkbox"/>	Change has to be made, if the error pattern recurs and with new installations.
None <input 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 checked="" type="checkbox"/>	Arrange re-work of installed products
<input checked="" type="checkbox"/>	See detailed actions on following pages

Start Date	27.06.2017	Completion Date	31.07.2017
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New Features**Solved Issues****Error(s) and Effect(s)**

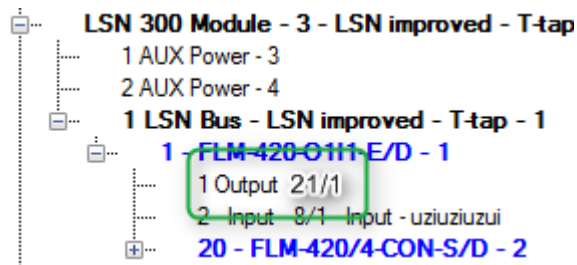
With FW 2.19.6 a state change on the FLM-420-O1I1 input is only detected by the panel when the neighboring output is assigned a logical address.

**Cause**

Action(s)

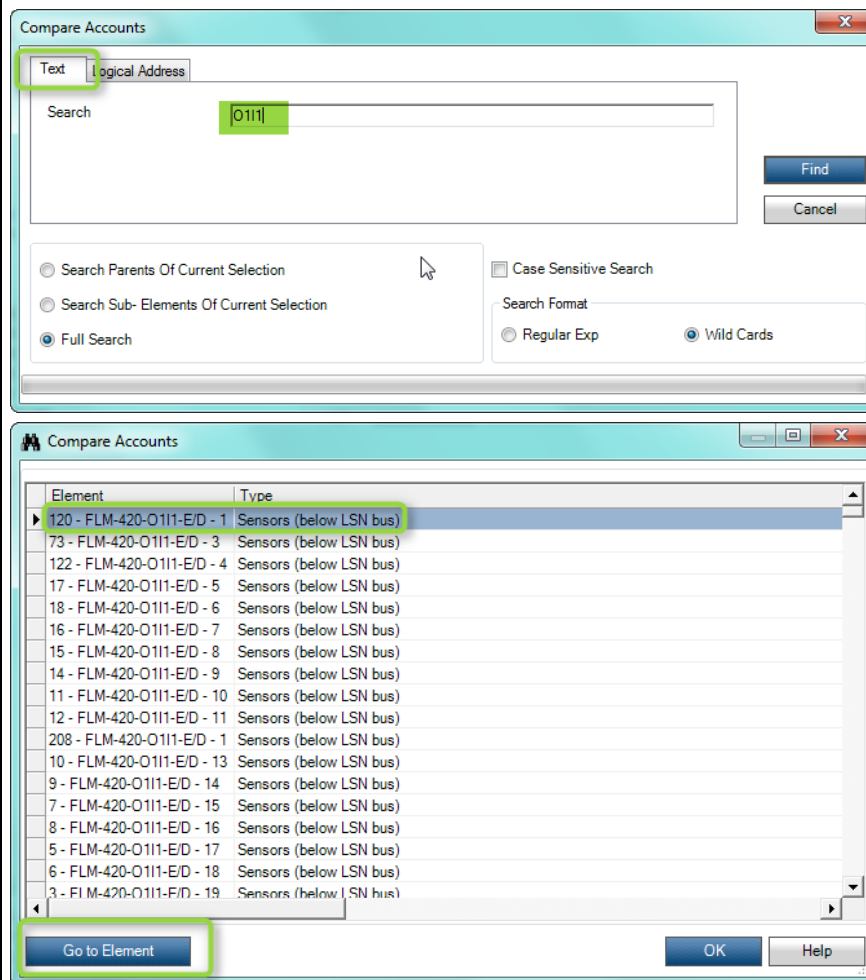
Please check new “2.19” configurations and also configurations upgraded to “2.19”

In the RPS 2.19 configuration simply assign an address to the output.



With the address assigned to the output and the configuration loaded into the panel, the panel will now detect the state change on the FLM-420-O111 input.

To locate an FLM-420-O111 in your configuration use the search function, select the individual element and hit “go to element”

**Notes**

Firmware 2.19.6 was released on April 7, 2017 (see TI 2092/2017)

A revised firmware will be released soon.

Required Components	Part no.

Attachment(s)

BU Manager	Knauel	Clerk in Charge:	Marier
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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"/> Ong Kah Seong (ST-FIR/MKR-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input checked="" type="checkbox"/> Paredes Ivan (ST/MKR-LA), Pinto Erik (ST/STS-LA ST-ASA/SRA-LA), Render Chelsea (ST/SRM-NA) <input type="checkbox"/>
Distribution BU IN	<input type="checkbox"/> Dammertz Daniela (ST-IN/RBU-EU MKP-EU MKA-EU), Endres Dirk (ST-IN/QMM), Kachel Roxanne (ST-IN/QMM), Gueche Sandra (ST-IN/MKP-EU), Hupka Peter (ST-IN/MKP-EU), Weissert Thorsten (ST-IN/MKP-EU), Clemens Jasper (ST-IN/CLP-EU MKP-EU), Poessnecker Peter (ST-IN/CLP-EU) <input type="checkbox"/> Gudduschat Cordula (ST-IN/MKT MKR-EU), Kugler Gerhard (ST-IN/MKR2-EU), Berberian Alexandra (ST-IN/MKR-SEF), Tantry Ananth (ST-IN/MKR-SEM), Karlsson Mathias (ST-IN/MKR-SEN), Gomez Arevalo Olga (ST-IN/MKR-SEI), Malek Michal (ST-IN/MKR-SEP), Oppab Maria (ST-IN/MKR-SAN) <input type="checkbox"/> Squarize Alex (ST/SRM-LA ST-FIR/MKR-LA), Garms Paul (ST-IN/MKR-NA) <input type="checkbox"/> Borden Scott (ST-IN/ENG-EU), Meichelbeck Markus (ST-IN/ENG-EU) <input type="checkbox"/> Schmidt Michaela (ST-IN/MKW) <input type="checkbox"/> Adelmann Petra (ST-ESS/ENG1)
Distribution BU ESS	<input type="checkbox"/> Tan Boon Chuan (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), Jekelius Friederike (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 checked="" type="checkbox"/> Markus Brack (ST-ESS/MKP2.3), Huse Istvan (ST/PRM2-EU) <input type="checkbox"/> Gary Deng (ST-PRM-CN), Roth Christy (ST-IN/MKR-NA), Claude Hochreutiner (ST-ESS/MKR-AP), Mauricio Santos (ST/SPS-LA), Mikhail Zyrianov (ST-ESS/MKR-EU ST-ESS/MKR-SEP) <input type="checkbox"/> Bies Geert (ST-ASA/MKP1)
Other parties affected	<input checked="" type="checkbox"/> Schrimpf Felix (ST-ASA/PRM) <input checked="" type="checkbox"/> Proyer Konrad (ST-ASA/SRA-EU), Pinto Erik (ST-ASA/SRA-LA) Wilson Jim (ST-ASA/SRA-NA), Tan Woo Khiang (ST-ASA/SRA-AP) <input checked="" type="checkbox"/> Hemke Tobias (ST-ASA/STS3-EU); Gill Manjit (ST-ASA/STS-UK) <input type="checkbox"/> Teleservice Support (SO/OMM7.3-Mb) <input type="checkbox"/> Pedolzky Georg (ST-IE/PRM1) <input checked="" type="checkbox"/> Schwichtenberg Heiko (ST-IE/PRM2) <input type="checkbox"/>