

Technical Information	Date:	30.06.2016
	Official:	Erhard
	Department:	ST-IN/MKA-EU

Tech. Information No.	2018 / 2016
Subject:	IUI-MAP0001-2 MAP Control Center

Short Description:	MAP Control Center with reduced start-up current
---------------------------	--

Hardware <input checked="" type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input checked="" type="checkbox"/> PCBA
Software <input type="checkbox"/>	<input type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
MAP Control Center	IUI-MAP0001-2	F.01U.245.557	HW 01.01	HW 01.02

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 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

Start Date	June 2016	Completion Date	
-------------------	-----------	------------------------	--

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

Error(s) and Effect(s)	
<p>[EN] Since June 2016 the MAP Control Center IUI-MAP0001-2 is delivered in a version with reduced start-up current. This allows to operate more Control Centers than previously on the Bosch Data Bus. The exact number is dependent on the cable length between the Control Centers and the wire diameter of the used cable. Please refer to the table in the installation manual.</p> <p>The maximum start-up current is 250 mA at 28VDC (before 800 mA). All other electrical data and the material code remain the same.</p> <p>Link to the data sheet http://resource.boschsecurity.com/documents/IUI_MAP0001_2_Data_sheet_enUS_1427936139.pdf</p> <p>[DE] Seit Juni 2016 wird das MAP Bedienteil IUI-MAP0001-2 in einer Version mit reduziertem Anlaufstrom geliefert. Dadurch kann man mehr Bedienteile als bisher am Bosch Datenbus betreiben. Die genaue Anzahl ist abhängig von der Kabellänge zwischen den Bedienteilen und dem Drahtdurchmesser des verwendeten Kabels. Bitte beachten Sie hierzu die Tabelle im Installationshandbuch.</p> <p>Der maximale Anlaufstrom beträgt 250 mA bei 28VDC (vorher 800 mA). Alle anderen elektrischen Daten sowie die Materialnummer bleiben gleich.</p> <p>Link zum Datenblatt http://resource.boschsecurity.com/documents/IUI_MAP0001_2_Data_sheet_deDE_1427936139.pdf</p> <p>[EN] The new Control Center can be identified ... [DE] Das neue Bedienteil erkennt man ...</p> <p>Box label: HW V00.00.01.02 Week 10/16 or later Control Center: pcb version 05 / 2015</p>	

Cause
<p>[EN] Improvement of electrical characteristics [DE] Verbesserung der elektrischen Eigenschaften</p>

Action(s)
<p>[EN] The new Control Center is fully compatible with the Control Center delivered previously. [DE] Das neue Bedienteil ist voll kompatibel mit dem bisher ausgelieferten Bedienteil.</p>

Required Components	Part no.

Attachment(s)

BU Manager	Hossmann ST-IN/RBU-EU	Clerk in Charge:	Erhard ST-IN/MKA-EU
-------------------	-----------------------	-------------------------	---------------------

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

Distribution

Distribution BU FIR	<input type="checkbox"/> Celebi Guenay (ST-FIR/QMM), Knauel Thomas (ST-FIR/MKP ST-FIR/MKT), Heckl Michael (ST-FIR/MKP3) <input type="checkbox"/> Angstenberger Josef (ST-FIR/MKR-EU) <input type="checkbox"/> Lim Yong Gang (ST/SRM-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input 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 checked="" type="checkbox"/> Hossmann 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 checked="" 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 checked="" type="checkbox"/> Borden Scott (ST-IN/ENG-EU), Meichelbeck Markus (ST-IN/ENG-EU) <input checked="" type="checkbox"/> Schmidt Michaela (ST-IN/MKW) <input type="checkbox"/>
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 Liebetau (ST-ESS/MKT) <input 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 type="checkbox"/> Schrimpf Felix (ST-ASA/PRM) <input 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 type="checkbox"/> Hemke Tobias (ST-ASA/STS3-EU), Gill Manjit (ST-ASA/STS-UK) <input type="checkbox"/> Teleservice Support (SO/OMM7.3-Mb) <input checked="" type="checkbox"/> Pedolzky Georg (ST-IE/PRM1) <input type="checkbox"/> <input type="checkbox"/>

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