

Technical Information	Date: 27.10.2015 Official: Marier Department.: ST-FIR/MKP3
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Tech. Information No.	1961 / 2015
Subject:	Power supply housing PSF-0002 A and PMF-0004 A 230V~ wire insulation nicked / tie-wrap in false position

Short Description:	
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Hardware <input checked="" type="checkbox"/>	<input checked="" 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 type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
power supply housing big	PMF-0004 A	4.998.137.294		
power supply housing small	PSF-0002 A	4.998.137.293		

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 checked="" 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)

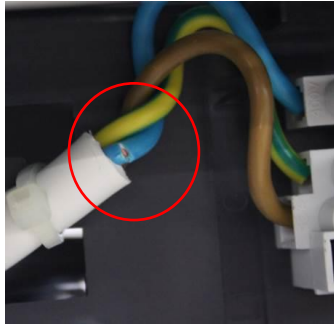
Action Plan	
<input checked="" type="checkbox"/>	Inform customers
<input type="checkbox"/>	Arrange re-work of stock (NSO)
<input type="checkbox"/>	Arrange re-work of stock (customer)
<input type="checkbox"/>	Arrange re-work of installed products
<input type="checkbox"/>	See detailed actions on following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

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

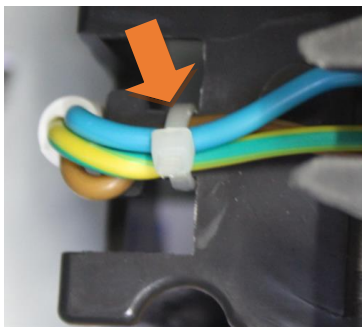
Recently two issues were reported concerning the power supply brackets inside the housings PSF-0002 A and PMF-0004 A.

1. The wire insulation was nicked on the 230V~ cable, in one case down to the bare wire. See picture.

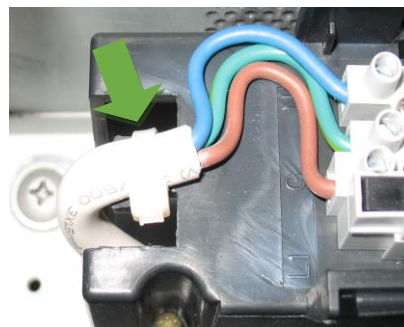


2. The tie-wrap was wrapped around the wire insulation (improper strain-relief) and not around the cable sheath.

false



correct

**Cause**

Incident during cable stripping and pre-wiring process

Action(s)

- The cable supplier has been informed to take corrective action.
- Housings on stock are currently being inspected and will be un-blocked after inspection is completed.
- If such a case is detected on site the electrician/skilled technician is required to assess the situation and if necessary to take proper corrective action.



(cable type used in above mentioned housings)

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.

Attachment(s)

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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"/> 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 type="checkbox"/> Steidle Kurt (ST-ASA/PRM1) <input 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 type="checkbox"/> Pedolzky Georg (ST-BT/PRM1) <input type="checkbox"/> <input type="checkbox"/>