



Play it safe

Solar-Fabrik AG · Munzinger Str. 10 · 79111 Freiburg, Germany

**Warning of potential risk of fire**

Freiburg, April 9, 2015

Ladies and Gentlemen,

Solar-Fabrik AG has its constant focus on quality and works continuously on its verification and further improvement. Product tests have now shown a potential failure of the junction boxes of the production years 2011 and 2012. Solar-Fabrik AG, being the manufacturer of the modules, therefore informs the users of the modules about appropriate actions to prevent further damage.

A specific series of tests have shown that some modules

with the article numbers ending on „03“ („10xx-xxxx-xx**03**“)

may suffer from a default of the junction box, which may lead to development of such an excess heat that an open fire of the box and nearby parts cannot be ruled out. The article number ending on „03“ can be found on the delivery slip, appearing as follows (blue marking):

Pos.	Artikelnummer/ Bezeichnung
1	1006-0814-12 <b>03</b> Solarstrom Modul Premium M mono, LC 4 185 Wp, 5' Zelle, gerahmt hell 1593 x 801 x 35 mm

If you don't have the Solar-Fabrik delivery slip available you may check the relevant serial number using the following Web Link

<http://junctionbox.solar-fabrik-web.de>

The relevant products are Solar-Fabrik modules named Premium L, M, XM and S with a junction box with only a single cable and an LC-4 connector. The products were all produced between April 2011 and October 2012, however, delivery dates may occur much later due to inventories. Identification of relevant products can therefore exclusively happen based on article numbers or serial numbers.

**Solar-Fabrik**  
Aktiengesellschaft fuer  
Produktion und Vertrieb von  
solartechnischen Produkten

Munzinger Str. 10  
79111 Freiburg  
Germany  
Phone +49 761 4000-0  
Fax +49 761 4000-199  
info@solar-fabrik.de  
www.solar-fabrik.de

**Chairman of the  
Supervisory Board**  
Dr. Winfried Hoffmann

**Executive Board**  
Günter Weinberger (CEO)  
Thomas Oberle

**Bank account**

Sparkasse Freiburg  
Noerdlicher Breisgau  
IBAN:  
DE31 6805 0101 0002 1388 22  
SWIFT/BIC: FRSPDE66XXX

Deutsche Bank AG  
IBAN:  
DE39 6807 0030 0269 8637 00  
SWIFT/BIC: DEUTDE6FXXX

Registered office:  
Freiburg i. Br.  
County court:  
Amtsgericht Freiburg  
HRB 6717  
Tax No. 06457/40203  
VATIN: DE219531964

Certified by DEKRA  
according to DIN EN ISO 9001  
according to DIN EN ISO 14001  
according to BS OHSAS 18001

If you have a flash list available you can find the serial numbers of the modules as follows (red marking):

LS-Nr.	KD-Nr.	LS-Datum	Kiste-Nr.	Artikel	Bezeichnung	ModulKz	SNR	Isc	Voc	Pmax	Ipmax	Vpmax	FF
20033930	1018310	06.01.2015	128978	1047-3523-3008	Premium L poly	3523	14-3523-0107228284	9,0763	37,9453	261,8657	8,6142	30,3993	0,7604
20033930	1018310	06.01.2015	128978	1047-3523-3008	Premium L poly	3523	14-3523-0107291257	8,9641	37,708	261,2142	8,5767	30,4563	0,7728

If you don't have a flash list available you can find the serial numbers on the label at the back of the modules (red marking):



As an immediate safety measure we recommend to have a professional disable the modules by disconnecting the module cables from the inverter.

**Attention please: this work represents a change of an electrical installation and shall only be carried out by a certified electrical professional. Please contact your installer or any other licensed electrical professional.**

A safe and complete continued operation of the PV modules should only happen after the user together with a professional have concluded that even in the unlikely case of the junction boxes catching fire there is no risk of collateral damage. However, if there is a risk of collateral damage the modules shall only be put back in operation after the junction boxes have been replaced.

For further questions you may contact our telephone hotline under

+49 (0) 7614000333 or send us an email to

[junctionbox@solar-fabrik.de](mailto:junctionbox@solar-fabrik.de)

We kindly ask for your understanding and cooperation.