

November 14, 2019

Re: Yaskawa Solectria Solar Compatibility with Tigo TS4-A-F products. Rev 1

To Whom It May Concern:

The following Yaskawa Solectria Solar inverters are compatible with Tigo TS4-A-F products **version 6.7 or higher**. Lower versions of the Tigo TS4-A-F product produce more noise and may have adverse effects on the arc fault detection of the inverter. If a lower version of the Tigo unit is used, false arc fault trips may occur.

PVI 23/36TL with Arc firmware 0.50 or higher
PVI 50/60TL
XGI 1000 60/60 and XGI 1000 60/65

The Tigo version number can be deciphered from the 9th and 10th numbers in the serial number.



**Figure 1: Version number is the 9th and 10th number of serial number.
Shown here are version 6.6 units, which are NOT compatible with our inverter lines.**

According to Tigo, the first 6.7 version units came off the production line in the week of September 23rd 2019. Distributors should place P.O.s for version 6.7 or higher products if compatibility with our inverters is required. Consumers should request and ensure that products ordered, received and installed are version 6.7 or higher.

Best regards,

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SOLECTRIA SOLAR

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