



Self-Declaration

on the usage of Residual Current Monitoring Unit (RCMU) of type A with DELTA SOLIVIA string inverters.

Producer: Delta Energy Systems (Germany) GmbH
Address: Tscheulinstr. 21, 79331 Teningen, Germany

Product description: **Solar Inverter for Grid operation**

Model:	Solivia12EUT4TL	EOE48030542
	Solivia10EUT4TL	EOE47030457
	Solivia8.0EUT4TL	EOE47030541
	Solivia6.0EUT4TL	EOE47030555

All DELTA inverters mentioned within this self-declaration are not capable of feeding-in DC residual currents due to their design.

They fulfill this requirement in accordance with DIN VDE 0100-712 and IEC 60364-7-712:2002.

The possibilities of faults were examined without taking the integrated residual-current monitoring unit (RCMU) into account. When examining these faults in terms of the currently valid installation standards, no danger in combination with a type A upstream RCD can occur. Therefore faults that would otherwise require the use of a type B residual-current device due to the inverter can be excluded.

For all inverters mentioned above external RCD type A can be used according to local installation requirements.

Teningen, Nov. 6th 2013

Andreas Zschumme

Patrick Schahl

certifications

Product-management
LOB Solar

Name, Function

Signature

Name, Function

Signature

This declaration certifies the conformity to the specified directives but contains no assurance of properties. The safety documentation accompanying the product shall be considered in detail.

DELTA ENERGY SYSTEMS (GERMANY) GMBH

Teningen Site

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