

Declaration of Conformity for fault current monitoring

Manufacturer: PLATINUM GmbH
Pfannerstraße 75
88239 Wangen im Allgäu - Germany

Product designation: Solar-Inverter

Type: PLATINUM 7000 R3-MDX-10
PLATINUM 9000 R3-MDX-10
PLATINUM 11000 R3-MDX-10
PLATINUM 14000 R3-MDX-10
PLATINUM 16000 R3-MDX-10
PLATINUM 9000 R3-M2DXB
PLATINUM 11000 R3-M2DXB
PLATINUM 14000 R3-M2DXB
PLATINUM 16000 R3-M2DXB
PLATINUM 5500 R3-S2B
PLATINUM 7000 R3-S2B
PLATINUM 8000 R3-S2B
PLATINUM 9000 R3-S2B

The above-mentioned transformerless photovoltaic inverters conform to the requirements concerning fault protection according to DIN VDE 0100-712, IEC 60364-7-712:2002 and CEI 64-8/7 and can be operated with a type A fault current circuit breaker (FI, RCD) without interfering with the function of the protection device or the inverter. The fault current rating should be 300 mA per fault current circuit breaker.

E. g., earth leakage circuit breakers type C-FI 62 A.40.300 by Condor or type CFA440D by Hager can be used.

Wangen im Allgäu, 2013-10-02


Klaus Frehner
Managing Director