

# Certificate



Certificate no.

CU 72130834 03

**License Holder:**

AEconversion GmbH & Co. KG  
Geseker Strasse 3  
59494 Soest  
Germany

**Manufacturing Plant:**

AEconversion GmbH & Co. KG  
Südheide 17  
D-33154 Salzkotten  
Germany

Test report no.: USA-VS 31280001 007

Client Reference: Jochen Mielke

Tested to: UL 1741:2010  
CSA C22.2.107.1-01 (R2006)

Certified Product: Micro Inverter

License Fee - Units

Model Designation: INV500-90US; INV500-90US PLC  
INV500-90US RS485

Rated Input Voltage : DC 90V max.  
(MPP Voltage Range: DC 40-80V)

Rated Input Current : DC 11 A

Rated Output Voltage: AC 208V or AC 240V, 60Hz

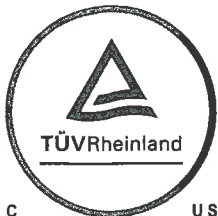
Rated Output Current: AC 2.3A or 2.0A

Rated Power : 480W

Protection Class : I

Appendix: 1, 1-18

Licensed Test mark:



Date of Issue

(day/mo/yr)

16/01/2014