

Testing Verification of Conformity

Holder : Siel S.P.a

Products(s) Tested : PV Inverter

Rating and principal Characteristics : Input: DC 360V, 17A (for SOLEIL 1F-TL4,6K),
20A (for SOLEIL 1F-TL6K)
DC Max. Input voltage: DC 600V;
DC Max. PV Isc: 35A (for SOLEIL 1F-TL4,6K),
45A (for SOLEIL 1F-TL6K)
Output: 1) AC 230V, 50Hz, 20A, 4600W, 1Ø, PF=0.99 max.
2) AC 230V, 50Hz, 26A, 6000W, 1Ø, PF=0.99 max.
Ingress protection: IP65 for enclosure and IP55 for fan.

Identification : 1) SOLEIL 1F-TL4,6K
2) SOLEIL 1F-TL6K

Brand Name : SIEL

Relevant Standard(s) / Specification(s) : DIN V VDE V 0126-1-1:2006
DIN V VDE V 0126-1-1:2006/A1

Verification issuing Office Name & Address : TÜV Rheinland Taiwan Ltd.
11F, No. 758, Sec. 4, Bade Rd., Taipei 105, Taiwan

Verification / Report Number(s) : 10032568 003

This Testing Verification of Conformity is based on an evaluation of a sample of the above mentioned product, to verify that the tested sample is in conformity with all essential requirements of Relevant Standard(s). In addition, it does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. This testing verification is for the exclusive use of TÜV Rheinland's Client and is provided pursuant to the agreement between TÜV Rheinland and its Client. TÜV Rheinland's responsibility and liability are limited to the terms and conditions of the agreement. TÜV Rheinland assumes no liability to any party, other than to the client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this verification. Only the Client is authorized to copy or distribute this verification. Any use of the TÜV Rheinland name or one of its mark for the sale or advertisement of the tested object, product or service must first be approved in writing by TÜV Rheinland.

Taipei, Taiwan



David C.M. Lee
General Manager
Power Supply Product Line