

Optocoupler

CERTIFICATE FI 27353 A2



Our Ref. 268885-1

Product Optocoupler
Type TCLT1600, TCLT1000, TCLT1002, TCLT1003, TCLT1004, TCLT1005, TCLT1006, TCLT1007, TCLT1008, TCLT1009, TCLD1000, TCLT1100, TCLT1102, TCLT1103, TCLT1104, TCLT1105, TCLT1106, TCLT1107, TCLT1108, TCLT1109, TCLT1010, TCLT1012, TCLT1013, TCLT1014, TCLT1015, TCLT1016, TCLT1017, TCLT1018, TCLT1019, TCLT1110, TCLT1111, TCLT1112, TCLT1113, TCLT1114, TCLT1115, TCLT1116, TCLT1117, TCLT1118, TCLT1119, VOL618A, VOL628A, VOL617A, VOL607A, VOL607A-3xxx, VOL608A, VOL608A-3xxx, VOL617A-3xxx

Trade mark 

Certificate Holder/Manufacturer Vishay Semiconductor GmbH
 Theresienstrasse 2
 D-74072 HEILBRONN
 GERMANY

Technical information Basic/Supplementary/Reinforced insulation
 "Over and Under" (O/U) internal construction
 SOP-4L/-6L4/-6L5 Long Mini-Flat Package
 Operating temperature 110°C based on thermal cycle testing.

The product is certified according to the following standard(s) EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011

Validity This certificate is valid until 21 February 2017 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for FI certification are met.

Date of issue 06 September 2012

Signature 
 Matti Huttunen
 Certification Engineer



This certificate has 1 appendix



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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Member of the SGS Group (SGS SA)



Appendix to Certificate: 27353 A2

Manufacturing site Vishay Semiconductor Malaysia Sdn.Bhd.
No.1710-1, Kawasan Perindustrian, Krubong
75250 MELAKA, MALAYSIA

Additional information This certificate replaces previous SGS FI Certificate no. 27353 A1
dated 25 may 2012, due to added new types.

Is based on test / Our ref. 263666-1, 263666-1 Amendment-1, 263666-1 Amendment-2 and 263666-1
Amendment-3

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