

Certificate of Compliance

Certificate Number **20090514-E329661**
Report Reference **E329661, 13 May 2009**
Issue Date **2009 May 14**

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Issued to: **INFINEON TECHNOLOGIES AG**
AM CAMPEON 1-12
85579 NEUBIBERG GERMANY



This is to certify that representative samples of **COMPONENT - AUXILIARY DEVICES**
Auxiliary Devices Component ISO1H801G/811G with Parallel Interface and ISO1H802G/812G with Serial Interface

Have been investigated by Underwriters Laboratories Inc.® in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 508 - Industrial Control Equipment , 17th Edition
CSA C22.2 NO. 14 - Industrial Control Equipment

Additional Information: See Addendum for Ratings.

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Look for the UL Recognized Component Mark on the product

Issued by:
Konrad Stefanski, Associate Project Engineer
Underwriters Laboratories Inc.

Reviewed by:
Hagen Dahrman, Senior Project Engineer
Underwriters Laboratories Inc.

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This is to verify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

RATINGS:

Electrical:

(Control) Inputs :
ISO1H801G, ISO1H802G: 5 Vdc
ISO1H811G, ISO1H812G: 3.3/5 Vdc

Switching Outputs (all devices):
Max. per Output: 45 Vdc, 0.625 A Pilot Duty
45 Vdc, 0.625 A DC General Use

Max. Output Current per Unit: 5 A

Dielectric Insulation Inputs/Outputs: 500 Vac/ 707 Vdc

Max. Surrounding Air Temperature: 55°C

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