



Certificate

Product Safety

- with the right to S marking

Reference No.

0202041/01-25

Optoinsulator for bridging of reinforced insulation

Type designations

ISP321-..... ISP521-..... ISP620-..... ISP621-..... ISP624-.....
ISP626-..... ISP814-..... ISP815-..... ISP817-..... ISP825-.....
ISP827-..... ISP845-..... ISP847-..... PS2501-..... PS2502-.....
PS2505-..... SFH613-..... SFH617G-..... SFH618-.....
SFH620-..... SFH628-..... TIL194-..... TIL197-..... TIL198-.....
TIL199-.....

Certificate holder/
manufacturer

ISOCOM COMPONENTS LIMITED
Unit 25B, Park View Road West
Park View Ind. Est., Brenda Road
Hartlepool, Cleveland TS25 1YD
UNITED KINGDOM

Technical data

See Appendix 1

The product complies with
the standard(s)

EN 60950:1992 with Amendments A1:1993, A2:1993,
A3:1995, A4:1997 and A11:1997 (IEC 60950, second
Edition, 1991 with Amendments 1:1992, 2:1993, 3:1995
and 4:1996)

Date of expiry

31 December 2012

Terms and additional information in SEMKO's Agreement on certification and in Appendix 1.

Certification body:

SEMKO AB, Product Certification

Place: Kista - Stockholm

Signed:

Date: 17 January 2002

Fredrik Wengertson



SEMKO

ITS Intertek Testing Services
UTI SEMKO

Distances between input and output:

External creepage distance: \geq 8,9 mm

Internal creepage distance: \geq 4,8 mm

Distance through insulation: \geq 0,6 mm

Manufacturing site:

ISOCOM COMPONENTS LIMITED

Unit 25B, Park View Rd West

Park View Ind. Est., Brenda Rd

HARTLEPOOL Cleveland TS25 1YD

UNITED KINGDOM

This certificate is based on a certificate with ref. No. P01102464 dated 20 December 2001,
issued by Nemko according to the Nordic Certification Service Agreement.

Additional Information and manufacturing site

Item No. 01 Type designation: ISP321-.....

Item No. 02 Type designation: ISP521-.....

Item No. 03 Type designation: ISP620-.....

Item No. 04 Type designation: ISP621-.....

Item No. 05 Type designation: ISP624-.....

Item No. 06 Type designation: ISP626-.....

Item No. 07 Type designation: ISP814-.....

Item No. 08 Type designation: ISP815-.....

Item No. 09 Type designation: ISP817-.....

Item No. 10 Type designation: ISP825-.....

Item No. 11 Type designation: ISP827-.....

Item No. 12 Type designation: ISP845-.....

Item No. 13 Type designation: ISP847-.....

Item No. 14 Type designation: PS2501-.....

Item No. 15 Type designation: PS2502-.....

Item No. 16 Type designation: PS2505-.....

Item No. 17 Type designation: SFH615-.....

Item No. 18 Type designation: SFH617G-...

Item No. 19 Type designation: SFH618-.....

Item No. 20 Type designation: SFH620-.....

Item No. 21 Type designation: SFH628-.....

Item No. 22 Type designation: TIL194-.....

Item No. 23 Type designation: TIL197-.....

Item No. 24 Type designation: TIL198....

Item No. 25 Type designation: TIL199....

Distances between input and output:

External creepage distance: ≥ 9 mm

Internal creepage distance: ≥ 4.1 mm

Distance through insulation: ≥ 0.6 mm

Manufacturing site:

ISOCOM COMPONENTS LIMITED
Unit 25B, Park View Rd West
Park View Ind. Est., Brenda Rd
HARTLEPOOL Cleveland TS25 1YD
UNITED KINGDOM

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