



## FPQU2.E91231 Optical Isolators - Component

---

### Optical Isolators - Component

#### Guide Information

#### ISOCOM COMPONENTS LTD

E91231

PARKVIEW IND ESTATE, UNIT 25B  
PARKVIEW RD W, BRENDA RD  
HARTLEPOOL, CLEVELAND  
TS25 1UD ENGLAND, UNITED KINGDOM

**Double protection optical isolators**, having an isolation of 3750 V ac, Model FPT1, FPD1, FPA1, FPH1.

**Double protection optical isolator** , having an isolation of 3700 V ac, package systems A, B.

**Optical isolator, Insulation system**, Types K Series, H Series, J Series. Having Isolation Voltage of 5000 V rms for 1 minute.

**Insulation systems optical isolator**, Types L, M, N, P.

**Optical isolated switches**, Package system Q. Having Isolation Voltage of 5000 V rms for 1 minute.

Package systems S and R. Having Isolation Voltage of 5000 V rms for 1 minute.

Package systems T, U and V. Having Isolation Voltage of 5000 V rms for 1 minute.

Package system W. Having Isolation Voltage of 5000 V rms for 1 minute.

Package systems X, Y, Z, AA and BB . Having Isolation Voltage of 5000 V rms for 1 minute.

Package systems A, CC and DD. Having Isolation Voltage of 5300 V rms for 1 minute.

Package system EE. Having Isolation Voltage of 5000 V rms for 1 minute.

Package system FF. Having Isolation Voltage of 5000 V rms for 1 minute.

Double protection package system GG, Having Isolation Voltage of 5000 V rms for 1 minute.

Package system HH. Having Isolation Voltage of 5000 V rms for 1 minute.

Optical isolator package system SS. Having Isolation Voltage of 5000 V rms for 1 minute.

Optical isolator package system LL. Having Isolation Voltage of 5000 V rms for 1 minute.

Optical isolator package system JJ. Having Isolation Voltage of 5000 V rms for 1 minute.

Optical isolator package system KK. Having Isolation Voltage of 5000 V rms for 1 minute.

Marking: Company name or trademark "I" and followed by 3 numeric characters, followed by the system or series designation. May also be marked with other alphanumeric characters in other areas.

---

This page and all contents are Copyright © 2003 by Underwriters Laboratories Inc.®

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.



## **FPQU2.GuideInfo Optical Isolators - Component**

---

### **[Electronic Equipment - Circuit Components] Optical Isolators - Component**

The devices covered under this category are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. THE FINAL ACCEPTANCE OF THE COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UNDERWRITERS LABORATORIES INC.

The components under this category are intended to provide unidirectional signal transfer between dielectrically isolated circuits and were investigated with respect to the isolation voltage rating.

---

This page and all contents are Copyright © 2003 by Underwriters Laboratories Inc.®

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Listed and covered under UL's Follow-Up Service. Always look for the Mark on the product.



## Notice of Disclaimer

By accessing these Listings, Designs, Constructions, Systems and Assemblies, the user acknowledges and accepts the terms and conditions upon which this service is made available.

THIS INFORMATION AND ALL RELATED MATERIALS, SUPPORT AND SERVICES ARE MADE AVAILABLE BY UL FOR USE ONLY BY USERS FOR THEIR INTERNAL PURPOSES AND IS "AS IS," WITHOUT ANY REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

UL cannot and does not warrant that this information is current, accurate, or complete. This database contains the names of companies who have qualified to use the UL Mark and those products for which samples have been evaluated by UL and judged to be eligible for Listing. The manufacturer is not obligated to label all of his production. Accordingly, the appearance of a company's name or product in this database does not in itself assure those products are covered under UL's Listing and Follow-Up Service. Only those products bearing the appropriate UL Mark should be considered covered under UL's Listing and Follow-Up Service. Any reproduction or re-transmission of this information is prohibited unless reproduced or re-transmitted in its entirety, including this Notice of Disclaimer.

UL does not permit hyperlinking to this website without its express prior written consent and the execution of a hyperlinking agreement.

Copyright © 2003 Underwriters Laboratories Inc.® All rights reserved.

