

**PC-17L1 • PC-17L2 • PC-17L4**

These Photocouplers consist of a Gallium Arsenide Infrared Emitting Diode and a Silicon NPN Phototransistor per a channel.  
 The PC-17L1 has one channel in a 4-pin DIP package.  
 The PC-17L2 has two channels in a 8-pin DIP package.  
 The PC-17L4 has four channels in a 16-pin DIP package.

**FEATURES**

- Small Package Size
- Collector-Emitter Voltage : Min.35V
- Current Transfer Ratio : Min.50% (at  $I_F=5mA$ ,  $V_{CE}=5V$ )
- Electrical Isolation Voltage : AC5000V<sub>rms</sub>
- Creepage/Clearance between Input and Output : Min. 7.0mm
- UL Recognized File No. E107486

**APPLICATIONS**

- Interface between two circuits of different potential
- Vending Machine, Cordless Phone, Key Phone, Fax, Motor Control
- Programmable Logic Control
- Power Supply
- Computer Terminals

