

High Reliability Photocoupler

● Features

1. High current transfer ratio (Vce: 300V MIN)
(CTR: MIN.600 at $I_f=1\text{mA}$, $V_{ce}=2\text{V}$)
2. High isolation voltage between Input and output ($V_{iso}: 5000\text{Vrms}$).
3. Compact dual-in-line package.

● Applications

1. System appliances, measuring instruments.
2. Industrial robots.
3. Copiers, automatic vending machines.
4. Signal transmission between circuits of different potentials and impedances.
5. Telephone sets.
6. Copiers, facsimiles.
7. Interface with various power supply circuits, power distribution boards.
8. Numerical control machines.