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KI5140 Product code: KI5140 Manufacturer: Shinkoh electronics

Photointerrupter KI5140 consists of an Infrared LED and a Photo IC $\ensuremath{\mathsf{IC}}$

Its main features are:

- Built in amplifier;
- Built in resistor for LED drive;
- Visible Light-cut filter;

This photointerrupter is suggested for applications where it is necessary to detect the passage of objects, such as coins, banknotes, cards, paper, and thus in:

- Vending machines;
- Card readers, bill exchanger, coins passing;
- Ticketing machines;
- O.A. equipment;

Model KI5140 has an open collector output

Dust Proof	Yes
Slot Width	4.7 mm
Mounting	Connector
Output	Photo IC output
Output Mode	Digital high level
Series	KI Series
Supply voltage	5.0 Vdc