



Main Features

- Intelligent CPU software control.
- Being interfaced into host via **USB-UART**.
- Set up pulses output.
- Global coins configured on key button.
- Validate 8 type coins. (16 option)
- On-board program and self- diagnostic.
- Coin release to flush clean from coin Jam.
- Error detection and alarm warning.
- String Skip & technical fishing protection.
- CE certificate.
- Patent: M566384

The TYP-166 is a compact size, space saving and easy-to-install multi coins acceptor which allows a user- friendly means of developing "**user pays**" applications.

The TYP-166 has an excellent performance of coin validation with high recognition rate for coin operated applications in a wide range of temperature.

By using a **USB-UART interface** or pulses output, the data coin recognition can be effectively translated to a host machine, and compatible with PC based applications.

The TYP-166 is suitable for the **most coin operated machines**, such as vending machines, gaming machines, parking meter, laundry machines, mobile recharge machines and self-service devices.

The metal front panel can be customized.

| Technical Specifications | |
|-----------------------------------|--|
| Coin outline Size | 17mm-30mm(D), 1.3mm-3.2 mm(T) |
| Coin Acceptance | 8 type coins. (16 option) |
| Accepting Speed | Up to 2 coins per sec. |
| Acceptance Rate | 96% or greater. |
| Casing | PPO+GF, ABS+PC (Polycarbonate) |
| USB-UART Interface(option) | |
| Power Source | 12V 1A adaptor |
| Interface | USB 2.0 |
| Pulse Interface | |
| Power Source | 12V-24V DC / AC |
| Acceptor blocking in | 12V-24V DC |
| Two pulse outputs | solid state relay output 60V DC/AC, 500mA. |
| Dimensions & Weight | |
| Outline Dimensions | 47mm(W) x 120mm(D) x 77mm(H) |
| Weight | 210 g |
| Environment | |
| Power consumption | Standby: 0.15W / Active: 4.8 W |
| Operating Temp. | 0°C ~ +60°C |
| Storage Temp. | -25°C ~ +70°C |
| Humidity | 0% to 90% Non-Condensing |

