4-Wire Slot Type Photoelectric Switch

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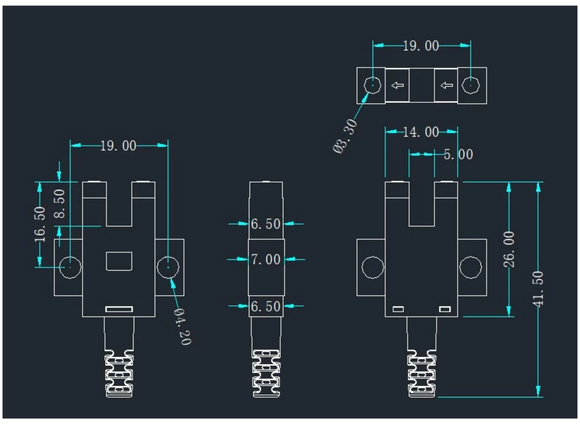
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Introduction

This 4-wire slot type photoelectric switch integrates an optical transceiver module, providing stable performance and strong anti-interference ability. Power it at 10-30V. The detection range of the module is the slot width, which is 5mm. There is an indicator onboard for feeding back device status in real-time. The 4-wire interfaces of the module can be freely switched between normally open and closed status. Also, it comes with protection mechanisms like short-circuit protection, overload protection, and reverse connection. This product is well suitable for distinguishing transparent objects, detecting high-speeding moving things, or counting materials, etc.



Specification

- Power Supply: DC10-30V
- Detection Distance: 5MM (Slot width)
- Output Mode: PNP (4-wire connector)
- Connection Mode: Brown line-positive pole, Blue line-negative pole, Black line- normally closed output, White line-normally open output
- Switch Frequency: 500hz
- Response Time: <1.5ms
- Protection Mechanism: short circuit protection, overload protection, reverse connection protection
- Protection Level: IP50
- Size: 26.2*25*7mm/1.03*0.98*0.28"

Shipping List

- 4-Wire Slot Type Photoelectric Switch x1

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