



EN: This Datasheet is presented by the manufacturer.

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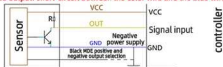
Do not reverse the positive and negative poles, and do not use the black wire directly as GND. Otherwise it will burn the sensor

XKC-Y26-High and low level signal output principle and wiring method



Wiring Port Definition

Positive output/normally open output: black floating, reverse output/normally closed output: short-circuit between the color wire and the blue wire,

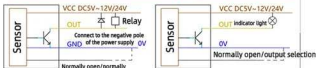


High and low level signal output: wiring method for connecting controller or MCU



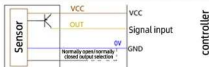
NPN Signal Signal Output: Wiring Method for Connecting to Controller or MCU

Note: For inductive loads such as relays, a freewheeling diode should be added for protection



NPN signal output: closed output selection
How to connect the wiring to the relay

NPN signal output
Wiring method of connecting lights



PNP Signal Signal Output: Wiring Method for Connecting to Controller or MCU

Note: For inductive loads such as relays, a freewheeling diode should be added for protection



PNP signal output:
How to connect the wiring to the relay

PNP signal output
Wiring method of connecting lights