



## Switch PR12-4DP2

URL:<https://www.sxplc.com/switch-pr12-4dp2>

### Product data sheet

Wire type and power DC 3-wire type 12-24VDC

Sensing side diameter M12

Sensing distance 4mm

Installation Non-flush

Standard sensing target 12×12×1mm(iron)

Response frequency 500Hz

Current specification Current consumption: Max. 10mA

Control output PNP Normally Closed

Material Case/Nut: Nikel plated Brass, (connector case of DIA. of sensing side Ø 8 mm: SUS303),

washer: Nickel plated Iron, sensing side: polybutylene terephthalate,

standard cable (black): polyvinyl chloride (PVC),

oil resistant cable (gray): oil resistant polyvinyl chloride (PVC)

Cable Standard/material Standard cable

Protection structure IP67(IEC standard)

Body length Standard type

Environment\_Ambient temperature -25 to 70°C, storage: -30 to 80°C

Environment\_Ambient humidity 35 to 95% RH, storage: 35 to 95% RH

Hysteresis(distance) Max. 10% of sensing distance

Residual voltage Max. 1.5V

Weight Approx. 84g(approx. 72g)

