eSSL®
Security at Fingertips



Single channel Loop Detector : PSA02

Double Channel Loop Detector : PSA02-2

Loop Detector

Specification

PSA02

Power Voltage : 220VAC±10% 50/60Hz, 24VAC/DC±10%
Sensing range : 20~1500uH
Sensitivity : 0.02%~0.2% (7degress selections)
Reaction time : 50ms
Frequency : 2 degrees selections, 15~120kHz
Output : 2 output relays (5A/AC230V)
Relay1: presence relay
Relay2: pulse/fault relay
Operating mode : Mode1: presence & pulse relay output
Mode2 : pulse/ fault relay
Presence mode : Limited presence/ permanent presence
Pulse mode : Pulse entry/ pulse exit
Pulse output time : Pulse entry: 200ms
Pulse exit : 200ms
Presence time : Limited presence
30min/ permanent presence
Indicator Power indicator: red LED
Status indicator : green LED
Internal protection : Isolation transformer,
voltage Regulator tube, voltage Dependent resistor.
Operating temp : -40^{0}C~80^{0}C

PSA02-2

Power Voltage : 220VAC±10% 50/60Hz 24VAC/DC±10%
Sensing range : 20~1500uH
Sensitivity : 0.02%~0.2% (4degress selections)
Reaction time : 100ms
Frequency : 2 degrees selectable
Output : 2 output relays (5A/AC230V)
CH1 : presence relay
CH2 : pulse/fault relay
Presence mode : Limited presence/ permanent presence
Indicator Power indicator : red LED
Status indicator : green LED
Internal protection : Isolation transformer, Voltage Regulator tube,
Voltage Dependent resistor.
Operating temp : -40^{0}C~80^{0}C

Disclaimer: Brief specifications are mentioned here.Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development
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