

PLC-RSP-120UC/21/SO46 - Relay Module



5603594

<https://www.phoenixcontact.com/us/products/5603594>

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Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 5603594 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C461 |
| Product key | CK6212 |
| GTIN | 4046356688659 |
| Weight per piece (including packing) | 33.33 g |
| Weight per piece (excluding packing) | 33.33 g |
| Customs tariff number | 85364190 |
| Country of origin | DE |

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Technical data

Notes

Trade restriction

CE note

The products are offered exclusively for export outside the EU and the European Economic Area.

Product properties

Product type

Relay Module

Input data

Coil side

Nominal input voltage U_N

120 V AC

110 V DC

Connection data

Coil side

Connection method

Screw connection

Stripping length

8 mm

Screw thread

M 3

Conductor cross section rigid

0.14 mm² ... 2.5 mm²

Conductor cross section flexible

0.14 mm² ... 2.5 mm²

Conductor cross section AWG

26 ... 14

Contact side

Connection method

Screw connection

Stripping length

8 mm

Screw thread

M 3

Conductor cross section rigid

0.14 mm² ... 2.5 mm²

Conductor cross section flexible

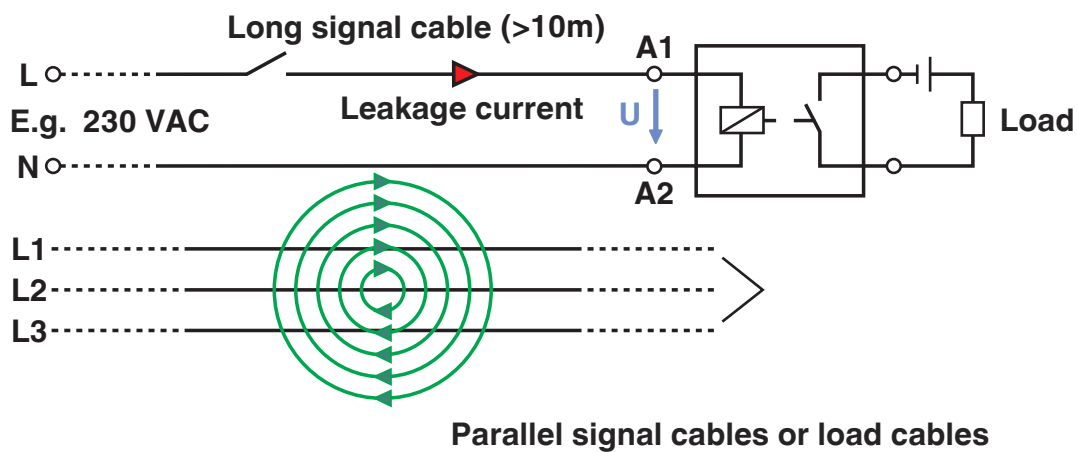
0.14 mm² ... 2.5 mm²

Conductor cross section AWG

26 ... 14

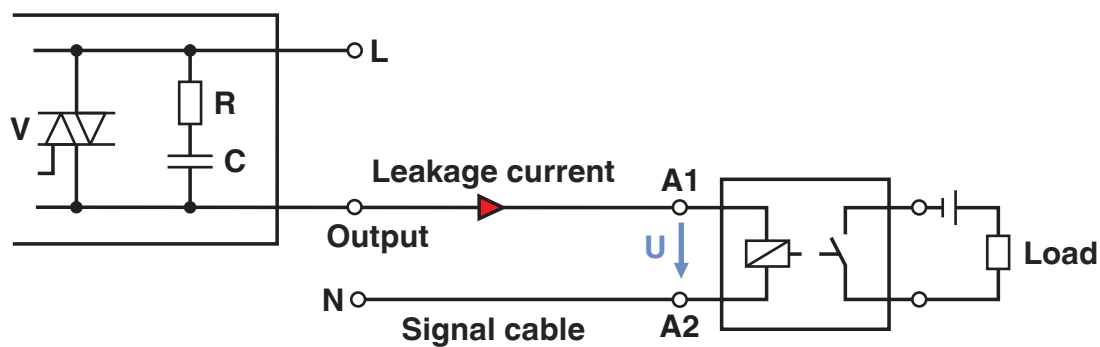
Drawings

Application drawing



Occurrence of interference signals
Scenario 2: long signal cables

Application drawing



Occurrence of interference signals
Scenario 1: controller - AC output card

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/5603594>



cULus Listed

Approval ID: E140324

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27371601 |
| ECLASS-12.0 | 27371601 |
| ECLASS-13.0 | 27371601 |

ETIM

| | |
|----------|----------|
| ETIM 8.0 | EC001437 |
|----------|----------|

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Environmental product compliance

| | |
|---|---|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes |
| Exemption | 7(a), 7(c)-I |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

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