

# PLC-RSC- 24DC/21 - Relay module



2966171

<https://www.phoenixcontact.com/pc/products/2966171>

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PLC-INTERFACE, consisting of basic terminal block PLC-BSC.../21 with screw connection and plug-in miniature relay with power contact, for assembly on DIN rail NS 35/7,5, 1 changeover contact, input voltage 24 V DC

## Your advantages

- Slim design
- Efficient connection to system cabling using V8 adapter
- RT III sealed relay
- Safe isolation between coil and contact side
- Functional plug-in bridges
- Integrated input circuit and interference suppression circuit

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2966171       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | 08            |
| Product key                          | DK6226        |
| GTIN                                 | 4017918130732 |
| Weight per piece (including packing) | 39.8 g        |
| Weight per piece (excluding packing) | 31.06 g       |
| Customs tariff number                | 85364190      |
| Country of origin                    | DE            |

# PLC-RSC- 24DC/21 - Relay module



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## Technical data

### Notes

|                    |                                                                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Notes on operation | Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC... or FBST 500.... |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Product properties

|                         |                           |
|-------------------------|---------------------------|
| Product type            | Relay Module              |
| Product family          | PLC-INTERFACE             |
| Application             | Universal                 |
| Operating mode          | 100% operating factor     |
| Mechanical service life | 2x 10 <sup>7</sup> cycles |

### Data management status

|                              |            |
|------------------------------|------------|
| Date of last data management | 12.09.2025 |
|------------------------------|------------|

### Electrical properties

|                                                 |                                          |
|-------------------------------------------------|------------------------------------------|
| Maximum power dissipation for nominal condition | 0.22 W                                   |
| Test voltage (Winding/contact)                  | 4 kV AC (50 Hz, 1 min., winding/contact) |

### Insulation characteristics: Coil/contact

|                                 |       |
|---------------------------------|-------|
| Rated insulation voltage        | 250 V |
| Rated impulse withstand voltage | 6 kV  |
| Overvoltage category            | III   |
| Degree of pollution             | 3     |

### Input data

#### Coil side

|                                                      |                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Nominal input voltage U <sub>N</sub>                 | 24 V DC                                                                                          |
| Input voltage range                                  | 18.5 V DC ... 33.6 V DC (20 °C)                                                                  |
| Nominal voltage (plugged-in electromechanical relay) | 24 V DC                                                                                          |
| Drive and function                                   | monostable                                                                                       |
| Drive (polarity)                                     | polarized                                                                                        |
| Typical input current at U <sub>N</sub>              | 9 mA                                                                                             |
| Typical response time                                | 5 ms                                                                                             |
| Typical release time                                 | 8 ms                                                                                             |
| Protective circuit                                   | Reverse polarity protection; Polarity protection diode<br>Freewheeling diode; Freewheeling diode |
| Operating voltage display                            | Yellow LED                                                                                       |

### Output data

#### Switching

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|                                       |                                                                                                                                                                                                                                               |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contact switching type                | 1 changeover contact                                                                                                                                                                                                                          |
| Type of switch contact                | Single contact                                                                                                                                                                                                                                |
| Contact connection type               | Power contact                                                                                                                                                                                                                                 |
| Contact material                      | AgSnO                                                                                                                                                                                                                                         |
| Maximum switching voltage             | 250 V AC/DC (The separating plate PLC-ATP should be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC... or ...FBST 500...) |
| Minimum switching voltage             | 5 V (100 mA)                                                                                                                                                                                                                                  |
| Limiting continuous current           | 6 A                                                                                                                                                                                                                                           |
| Maximum inrush current                | 10 A (4 s)                                                                                                                                                                                                                                    |
| Min. switching current                | 10 mA (12 V)                                                                                                                                                                                                                                  |
| Short-circuit current                 | 200 A (conditional short-circuit current)                                                                                                                                                                                                     |
| Interrupting rating (ohmic load) max. | 140 W (at 24 V DC)                                                                                                                                                                                                                            |
|                                       | 20 W (at 48 V DC)                                                                                                                                                                                                                             |
|                                       | 18 W (at 60 V DC)                                                                                                                                                                                                                             |
|                                       | 23 W (at 110 V DC)                                                                                                                                                                                                                            |
|                                       | 40 W (at 220 V DC)                                                                                                                                                                                                                            |
| Output fuse                           | 1500 VA (for 250 V AC)                                                                                                                                                                                                                        |
|                                       | 4 A gL/gG NEOZED                                                                                                                                                                                                                              |
| Switching capacity                    | 2 A (at 24 V, DC13)                                                                                                                                                                                                                           |
|                                       | 0.2 A (at 110 V, DC13)                                                                                                                                                                                                                        |
|                                       | 0.1 A (at 220 V, DC13)                                                                                                                                                                                                                        |
|                                       | 3 A (at 24 V, AC15)                                                                                                                                                                                                                           |
|                                       | 3 A (at 120 V, AC15)                                                                                                                                                                                                                          |
|                                       | 3 A (at 230 V, AC15)                                                                                                                                                                                                                          |

## Connection data

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| Connection method                | Screw connection                                              |
| Stripping length                 | 8 mm                                                          |
| Screw thread                     | M3                                                            |
| Conductor cross-section rigid    | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>                  |
| Conductor cross-section flexible | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>                  |
|                                  | 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> (Single ferrule)  |
|                                  | 2x 0.5 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (TWIN ferrule) |
| Conductor cross-section AWG      | 26 ... 14                                                     |
| Tightening torque                | 0.6 Nm ... 0.8 Nm                                             |
|                                  | 5 lb <sub>f</sub> -in. ... 7 lb <sub>f</sub> -in.             |

## Dimensions

|        |        |
|--------|--------|
| Width  | 6.2 mm |
| Height | 80 mm  |
| Depth  | 94 mm  |

## Material specifications

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|                                                  |                 |
|--------------------------------------------------|-----------------|
| Color                                            | gray (RAL 7042) |
| Flammability rating according to UL 94 (Housing) | V0 (Housing)    |

## Environmental and real-life conditions

### Ambient conditions

|                                              |                                    |
|----------------------------------------------|------------------------------------|
| Degree of protection (Relay)                 | RT III (Relay)                     |
| Degree of protection (Relay base)            | IP20 (Relay base)                  |
| Degree of protection (Installation location) | ≥ IP54 (Installation location)     |
| Ambient temperature (operation)              | -40 °C ... 70 °C (see to derating) |
| Ambient temperature (operation) (UL)         | -40 °F ... 158 °F                  |
| Ambient temperature (storage/transport)      | -40 °C ... 85 °C                   |

## Approvals

### CE

|             |              |
|-------------|--------------|
| Certificate | CE-compliant |
|-------------|--------------|

### UKCA

|             |                |
|-------------|----------------|
| Certificate | UKCA-compliant |
|-------------|----------------|

### Shipbuilding approval

|             |            |
|-------------|------------|
| Certificate | TAE0000196 |
|-------------|------------|

### Corrosive gas test

|                |                            |
|----------------|----------------------------|
| Identification | ISA-S71.04. G3 Harsh Group |
|                | EN 60068-2-60              |

### UL data

|      |                                                |
|------|------------------------------------------------|
| Note | Use copper cables approved for at least 75 °C. |
|------|------------------------------------------------|

### Shipbuilding data

|             |                                                                                         |
|-------------|-----------------------------------------------------------------------------------------|
| Temperature | D                                                                                       |
| Humidity    | A                                                                                       |
| Vibration   | B/C                                                                                     |
| EMC         | B                                                                                       |
| Enclosure   | Required protection according to the Rules shall be provided upon installation on board |

## EMC data

|                               |                                        |
|-------------------------------|----------------------------------------|
| Electromagnetic compatibility | Conformance with EMC directive         |
| Low Voltage Directive         | Conformance with Low Voltage Directive |

## Standards and regulations

|                       |               |
|-----------------------|---------------|
| Standards/regulations | IEC 60947-5-1 |
|-----------------------|---------------|

## Mounting

|               |                   |
|---------------|-------------------|
| Mounting type | DIN rail mounting |
|---------------|-------------------|

# PLC-RSC- 24DC/21 - Relay module



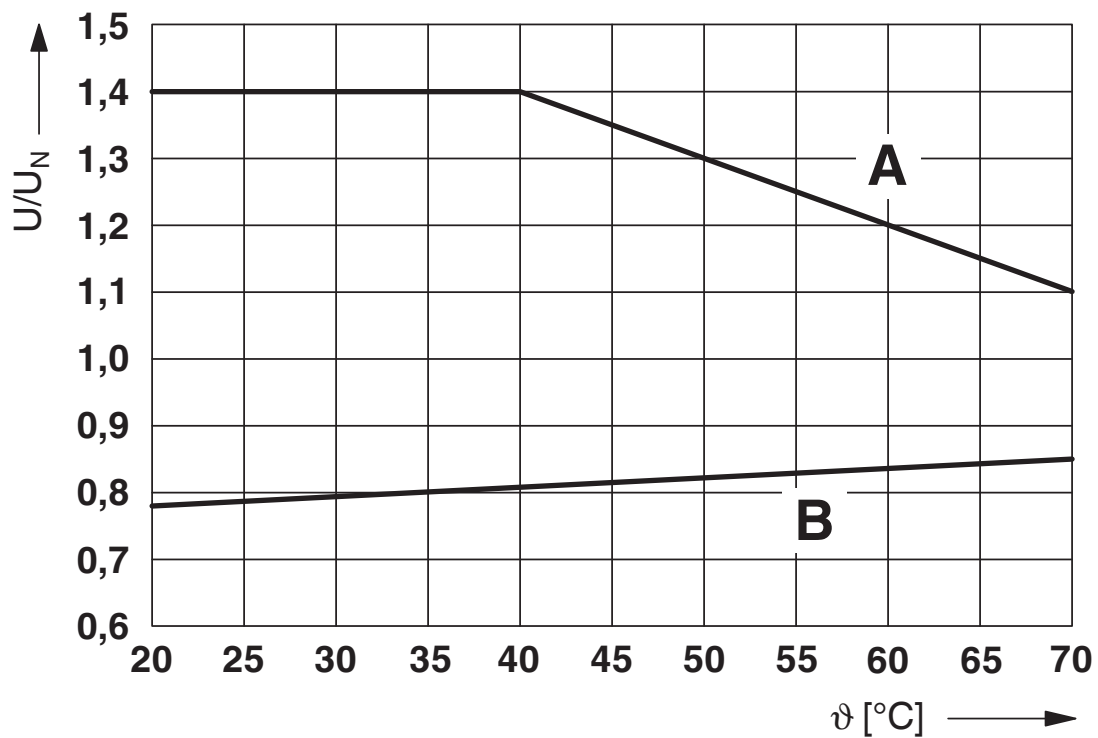
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|                   |                           |
|-------------------|---------------------------|
| Assembly note     | in rows with zero spacing |
| Mounting position | any                       |

## Drawings

Diagram

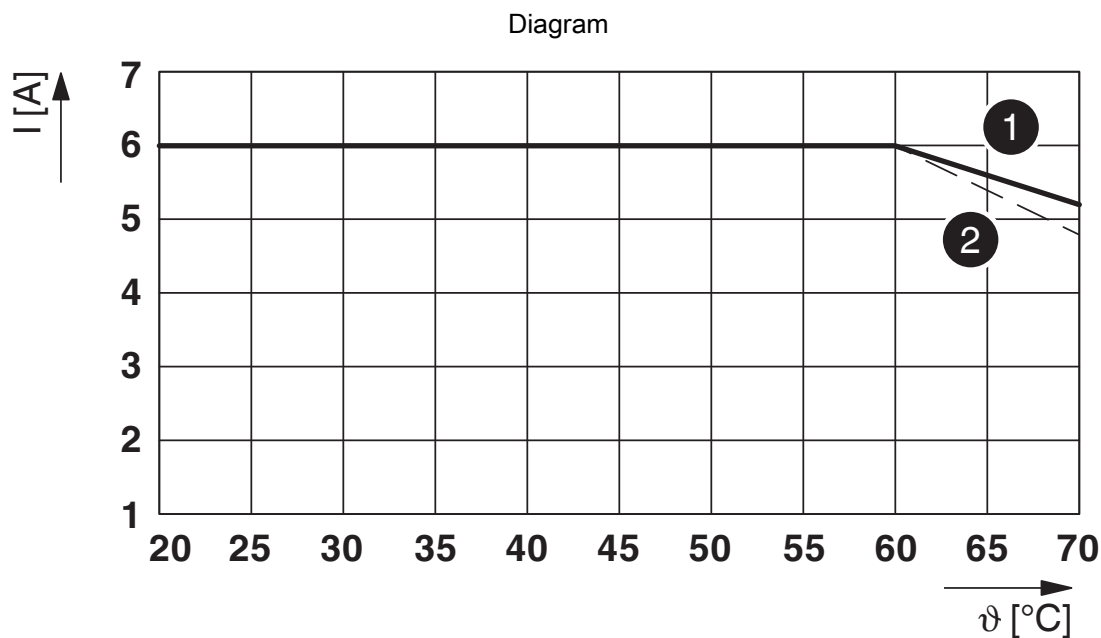


### Curve A

Maximum permissible continuous voltage  $U_{\max}$  with limiting continuous current on the contact side (see relevant technical data)

### Curve B

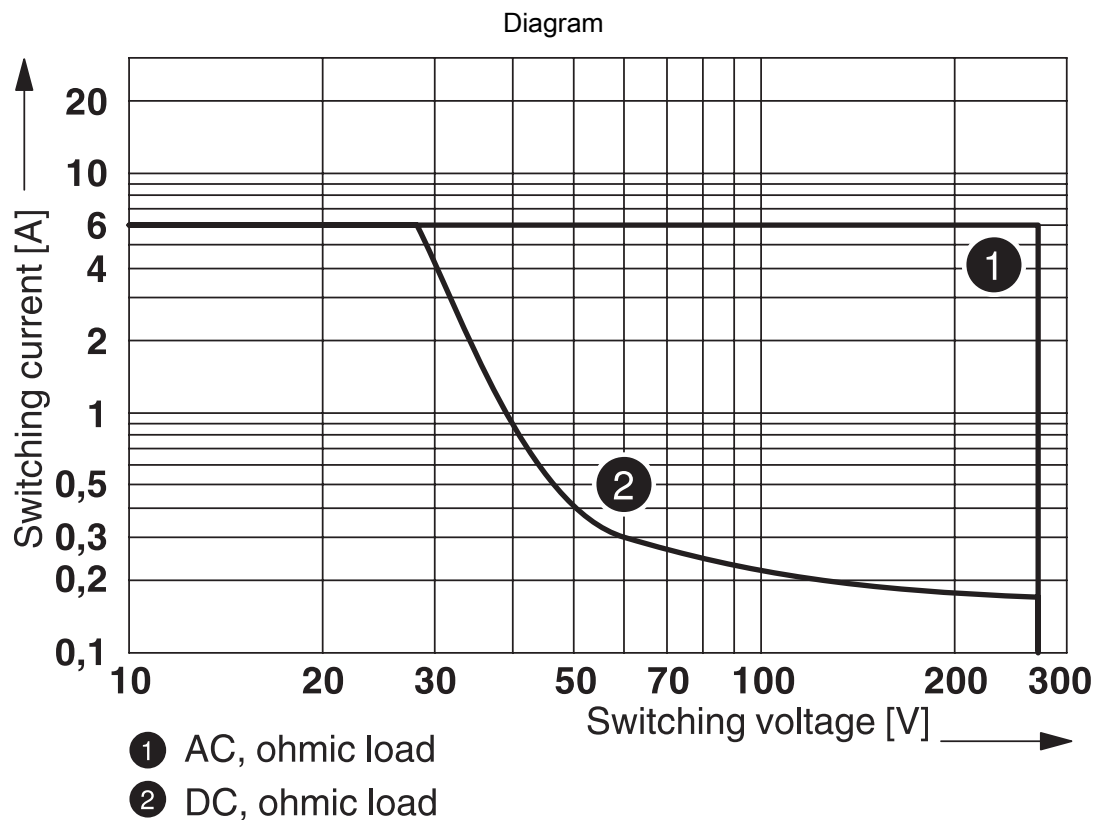
Minimum permissible operate voltage  $U_{\text{op}}$  after pre-excitation (see relevant technical data)



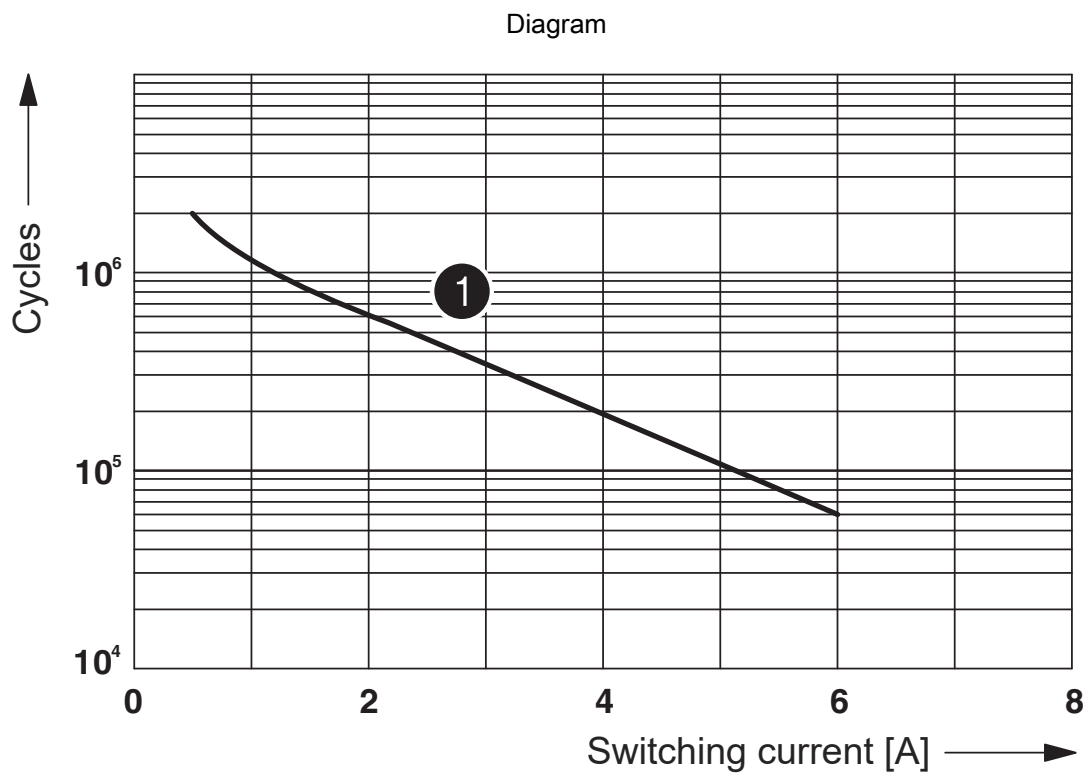
Limiting continuous current per contact for 0.85 ... 1.1  $U_N$  (contact-side)

(1) Limiting continuous current for horizontal installation position without clearance

(2) Limiting continuous current for vertical installation position without clearance



Interrupting rating



① 250 V AC, ohmic load

Electrical service life

Diagram



Permissible humidity for operation and storage.

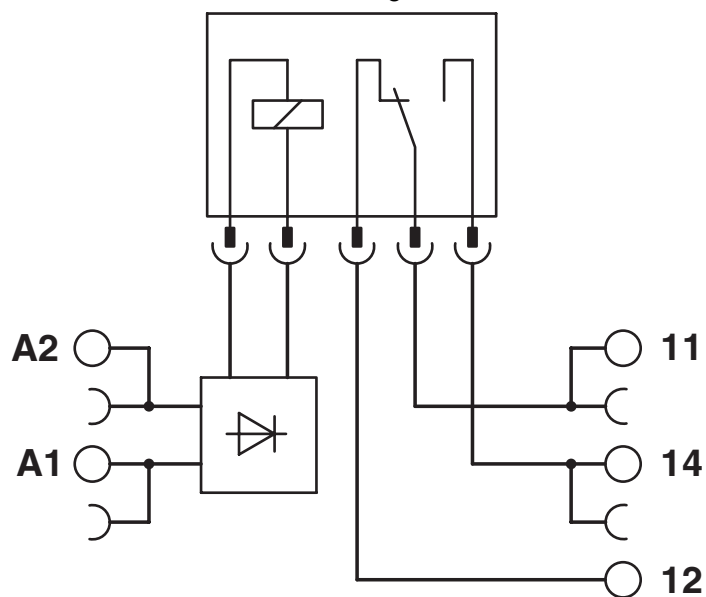
The maximum permissible ambient temperature as specified in the data sheet must be observed.

Area A: Ice buildup at ambient temperatures  $\leq 0^\circ\text{C}$  must be prevented

Area B: Condensation at ambient temperatures  $> 0^\circ\text{C}$  must be prevented

On 30 full days that are naturally distributed across an entire year, a humidity level of 95% is permissible at an ambient temperature  $\leq 25^\circ\text{C}$ .

Circuit diagram



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## Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/2966171>



**EAC**

Approval ID: RU\*C-DE.\*08.B.00010



**DNV GL**

Approval ID: TAE0000196



**cULus Listed**

Approval ID: E140324

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27371601 |
| ECLASS-15.0 | 27371601 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001437 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39122300 |
|-------------|----------|

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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. |

### EU REACH SVHC

|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| REACH candidate substance (CAS No.) | Hexahydromethylphthalic anhydride(CAS: n/a) |
|                                     | Lead(CAS: 7439-92-1)                        |
| SCIP                                | 20094ffa-eb95-4291-a21b-4463d52fab42        |

### EF3.0 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 0.335 kg CO2e |
|---------|---------------|

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## Accessories

**i** Note: Applying some accessories below might limit this product.

### FBST 500-PLC RD - Continuous plug-in bridge

2966786

<https://www.phoenixcontact.com/pc/products/2966786>



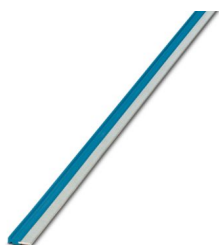
Continuous plug-in bridge, nominal current: 32 A, length: 500 mm, color: red

**i** Max. current carrying capacity: 32 A

### FBST 500-PLC BU - Continuous plug-in bridge

2966692

<https://www.phoenixcontact.com/pc/products/2966692>



Continuous plug-in bridge, nominal current: 32 A, length: 500 mm, color: blue

**i** Max. current carrying capacity: 32 A

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## FBST 500-PLC GY - Continuous plug-in bridge

2966838

<https://www.phoenixcontact.com/pc/products/2966838>



Continuous plug-in bridge, nominal current: 32 A, length: 500 mm, color: gray

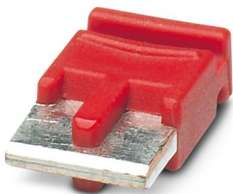
 Max. current carrying capacity: 32 A

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## FBST 6-PLC RD - Single plug-in bridge

2966236

<https://www.phoenixcontact.com/pc/products/2966236>



Single plug-in bridge, number of positions: 2, nominal current: 6 A, length: 6 mm, color: red

 Max. current carrying capacity: 6 A

# PLC-RSC- 24DC/21 - Relay module

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<https://www.phoenixcontact.com/pc/products/2966171>



## FBST 6-PLC BU - Single plug-in bridge

2966812

<https://www.phoenixcontact.com/pc/products/2966812>



Single plug-in bridge, number of positions: 2, nominal current: 6 A, length: 6 mm, color: blue

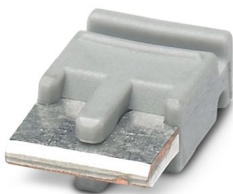
 Max. current carrying capacity: 6 A

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## FBST 6-PLC GY - Single plug-in bridge

2966825

<https://www.phoenixcontact.com/pc/products/2966825>



Single plug-in bridge, number of positions: 2, nominal current: 6 A, length: 6 mm, color: gray

 Max. current carrying capacity: 6 A

# PLC-RSC- 24DC/21 - Relay module

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## FBST 8-PLC GY - Single plug-in bridge

2967688

<https://www.phoenixcontact.com/pc/products/2967688>

Single plug-in bridge, number of positions: 2, nominal current: 6 A, length: 8 mm, color: gray



 Max. current carrying capacity: 6 A

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## PLC-V8/FLK14/OUT - System connection

2295554

<https://www.phoenixcontact.com/pc/products/2295554>



V8 adapter for 8 x PLC-INTERFACE (6.2 mm), controller: PLC system cabling of output cards, connection 1: IDC/FLK pin strip 1x 14-position, connection 2: Plug-in connection (Can be snapped onto 8x PLC-INTERFACE terminals), connection 3: Screw connection 1x 2-position, number of channels: 8, control logic: positive switching

# PLC-RSC- 24DC/21 - Relay module

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## PLC-V8/FLK14/OUT/M - System connection

2304102

<https://www.phoenixcontact.com/pc/products/2304102>



V8 adapter for 8 x PLC-INTERFACE (6.2 mm), controller: PLC system cabling of output cards, connection 1: IDC/FLK pin strip 1x 14-position, connection 2: Plug-in connection (Can be snapped onto 8x PLC-INTERFACE terminals), connection 3: Screw connection 1x 2-position, number of channels: 8, control logic: minusschaltend

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## PLC-V8/D15S/OUT - System connection

2296058

<https://www.phoenixcontact.com/pc/products/2296058>



V8 adapter for 8 x PLC-INTERFACE (6.2 mm), controller: PLC system cabling of output cards, connection 1: D-SUB pin strip 1x 15-position, connection 2: Plug-in connection (Can be snapped onto 8x PLC-INTERFACE terminals), connection 3: Screw connection 1x 2-position, number of channels: 8, control logic: positive switching

# PLC-RSC- 24DC/21 - Relay module



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## PLC-V8/D15B/OUT - System connection

2296061

<https://www.phoenixcontact.com/pc/products/2296061>



V8 adapter for 8 x PLC-INTERFACE (6.2 mm), controller: PLC system cabling of output cards, connection 1: D-SUB socket strip 1x 15-position, connection 2: Plug-in connection (Can be snapped onto 8x PLC-INTERFACE terminals), connection 3: Screw connection 1x 2-position, number of channels: 8, control logic: positive switching

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## PLC-FA-5X20 - Fuse adapter

1186510

<https://www.phoenixcontact.com/pc/products/1186510>



Safety plug adapter for use on a 6.2 mm PLC basic terminal block. For 5 x 20 mm fuses. Operating voltage: Universal. Without fuse failure indication.

# PLC-RSC- 24DC/21 - Relay module

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<https://www.phoenixcontact.com/pc/products/2966171>



## PLC-FA-I-5X20-12-24UC - Fuse adapter

1186499

<https://www.phoenixcontact.com/pc/products/1186499>



Safety plug adapter for use on a 6.2 mm PLC basic terminal block. For 5 x 20 mm fuses. Operating voltage: 12 ... 24 V AC/DC. With LED for fuse failure indication.

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## PLC-FA-I-5X20-120-230UC - Fuse adapter

1186508

<https://www.phoenixcontact.com/pc/products/1186508>



Safety plug adapter for use on a 6.2 mm PLC basic terminal block. For 5 x 20 mm fuses. Operating voltage: 120 ... 230 V AC/DC. With LED for fuse failure indication.

## PLC-RSC- 24DC/21 - Relay module

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## PLC-V8C/PT-24DC/EM - Extension module

2905137

<https://www.phoenixcontact.com/pc/products/2905137>



PLC logic extension module with 16 I/Os, for plug-in connection to eight PLC-INTERFACE terminal blocks for extending the basic module (a maximum of two extension modules can be connected to a basic module), Push-in connection

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## PLC-V8C/PT-24DC/SAM2 - Controller

2907443

<https://www.phoenixcontact.com/pc/products/2907443>



PLC logic stand-alone module, Generation 2, with 16 I/Os, for plug-in connection to eight digital or analog PLC-INTERFACE terminal blocks, cannot be extended, real-time clock, micro USB female connector, accommodates memory module and Bluetooth adapter, Push-in connection

# PLC-RSC- 24DC/21 - Relay module

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## PLC-V8C/PT-24DC/BM2 - Controller

2907446

<https://www.phoenixcontact.com/pc/products/2907446>



PLC logic basic module, Generation 2, with 16 I/Os, for plug-in connection to eight digital or analog PLC-INTERFACE terminal blocks, can be extended to 48 I/Os, real-time clock, micro USB female connector, accommodates memory module and Bluetooth adapter, Push-in connection

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## PLC-V8C/PT-24DC/RS485 - Controller

1452919

<https://www.phoenixcontact.com/pc/products/1452919>



PLC logic basic module with RS-485 connection for Modbus/RTU communication, with 16 I/Os, for plug-in connection to 8 digital or analog PLC-INTERFACE terminal blocks, can be extended to 48 I/Os, real-time clock, micro USB female connector, accommodates memory module and Bluetooth adapter, Push-in connection

## PLC-RSC- 24DC/21 - Relay module

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## PLC-V8R/ETH-MP/BM - Communication module

1279135

<https://www.phoenixcontact.com/pc/products/1279135>



PLC-INTERFACE Ethernet gateway basic module with 2x RJ45 connection and multi-protocol connection (PROFINET, EtherNet/IP™, and Modbus/TCP) with 8 I/Os, for plug-in connection to 8 digital or analog PLC-INTERFACE terminal blocks, can be extended to 56 I/Os, Push-in connection

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## PLC-V8R/PT-24DC/EM - Extension module

1487020

<https://www.phoenixcontact.com/pc/products/1487020>



PLC-INTERFACE Ethernet gateway extension module with 16 I/Os, for plug-in connection to 8 PLC-INTERFACE terminal blocks for extending the PLC-V8R.../BM basic module (max. 3 extension modules can be connected to 1 basic module), Push-in connection

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## ZB 6:UNBEDRUCKT - Zack marker strip

1051003

<https://www.phoenixcontact.com/pc/products/1051003>



Zack marker strip, Strip, white, unmarked, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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## ZB 6 CUS - Zack marker strip

0824992

<https://www.phoenixcontact.com/pc/products/0824992>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

# PLC-RSC- 24DC/21 - Relay module

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## ZB 6,LGS:FORTL.ZAHLEN - Zack marker strip

1051016

<https://www.phoenixcontact.com/pc/products/1051016>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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## ZB 6,QR:FORTL.ZAHLEN - Zack marker strip

1051029

<https://www.phoenixcontact.com/pc/products/1051029>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

# PLC-RSC- 24DC/21 - Relay module



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## ZB 6,LGS:GLEICHE ZAHLEN - Zack marker strip

1051032

<https://www.phoenixcontact.com/pc/products/1051032>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: Identical numbers 1 or 2, etc. up to 100, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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## ZB 6,LGS:L1-N,PE - Marker for terminal blocks

1051414

<https://www.phoenixcontact.com/pc/products/1051414>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

# PLC-RSC- 24DC/21 - Relay module

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## ZB 6,LGS:U-N - Marker for terminal blocks

1051430

<https://www.phoenixcontact.com/pc/products/1051430>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: U, V, W, N, GND, U, V, W, N, GND, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 10, text field height: 10.5 mm, text field width: 6.15 mm

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## UC-TM 6 - Marker for terminal blocks

0818085

<https://www.phoenixcontact.com/pc/products/0818085>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 80, text field height: 10.5 mm, text field width: 5.6 mm

# PLC-RSC- 24DC/21 - Relay module



2966171

<https://www.phoenixcontact.com/pc/products/2966171>

## UC-TM 6 CUS - Marker for terminal blocks

0824589

<https://www.phoenixcontact.com/pc/products/0824589>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, Number of individual labels: 80, text field height: 10.5 mm, text field width: 5.6 mm

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## UCT-TM 6 - Marker for terminal blocks

0828736

<https://www.phoenixcontact.com/pc/products/0828736>



Marker for terminal blocks, Sheet, white, unmarked, can be labeled with: BLUEMARK E.CARD, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME 2.0, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, TOPMARK NEO, TOPMARK LASER, mounting type: latching, for terminal block width: 6.2 mm, Number of individual labels: 60, text field height: 10.5 mm, text field width: 5.6 mm

## PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## UCT-TM 6 CUS - Marker for terminal blocks

0829602

<https://www.phoenixcontact.com/pc/products/0829602>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, Number of individual labels: 60, text field height: 10.5 mm, text field width: 5.6 mm

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## NS 35/ 7,5 PERF 2000MM - DIN rail perforated

0801733

<https://www.phoenixcontact.com/pc/products/0801733>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>

## NS 35/ 7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

<https://www.phoenixcontact.com/pc/products/0801681>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver-colored

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## NS 35/ 7,5 WH PERF 2000MM - DIN rail perforated

1204119

<https://www.phoenixcontact.com/pc/products/1204119>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

<https://www.phoenixcontact.com/pc/products/1204122>



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver-colored

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## NS 35/ 7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

<https://www.phoenixcontact.com/pc/products/0801704>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/ 7,5 ZN PERF 2000MM - DIN rail perforated

1206421

<https://www.phoenixcontact.com/pc/products/1206421>



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, zinc plating, Standard profile, color: silver-colored

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## NS 35/ 7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

<https://www.phoenixcontact.com/pc/products/1206434>



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, zinc plating, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

<https://www.phoenixcontact.com/pc/products/0801762>



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

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## NS 35/ 7,5 CAP - End cap

1206560

<https://www.phoenixcontact.com/pc/products/1206560>

DIN rail end piece, for DIN rail NS 35/7.5



# PLC-RSC- 24DC/21 - Relay module



2966171

<https://www.phoenixcontact.com/pc/products/2966171>

## NS 35/15 PERF 2000MM - DIN rail perforated

1201730

<https://www.phoenixcontact.com/pc/products/1201730>



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver-colored

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## NS 35/15 UNPERF 2000MM - DIN rail, unperforated

1201714

<https://www.phoenixcontact.com/pc/products/1201714>



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

<https://www.phoenixcontact.com/pc/products/0806602>



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: white

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## NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

<https://www.phoenixcontact.com/pc/products/1204135>



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Steel, galvanized, white passivated, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>

## NS 35/15 AL UNPERF 2000MM - DIN rail, unperforated

1201756

<https://www.phoenixcontact.com/pc/products/1201756>



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver-colored

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## NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

<https://www.phoenixcontact.com/pc/products/1206599>



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, zinc plating, Standard profile, color: silver-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

<https://www.phoenixcontact.com/pc/products/1206586>



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, zinc plating, Standard profile, color: silver-colored

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## NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

<https://www.phoenixcontact.com/pc/products/1201895>



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## NS 35/15 CAP - End cap

1206573

<https://www.phoenixcontact.com/pc/products/1206573>

DIN rail end piece, for DIN rail NS 35/15



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## NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

<https://www.phoenixcontact.com/pc/products/1201798>



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver-colored

## PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## PLC-ATP BK - Separating plate

2966841

<https://www.phoenixcontact.com/pc/products/2966841>



Separating plate, 2 mm thick, required at the start and end of a PLC terminal strip. Furthermore, it is used for: visual separation of groups, safe isolation of different voltages of neighboring PLC relays in acc. with DIN VDE 0106-101, isolation

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## PLC-ESK GY - Power terminal block

2966508

<https://www.phoenixcontact.com/pc/products/2966508>



Power terminal block, for the input of up to four potentials, for mounting on NS 35/7.5

# PLC-RSC- 24DC/21 - Relay module

2966171

<https://www.phoenixcontact.com/pc/products/2966171>



## SZF 1-0,6X3,5 - Screwdriver

1204517

<https://www.phoenixcontact.com/pc/products/1204517>

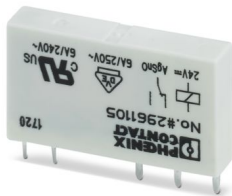


Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

## REL-MR- 24DC/21 - Single relay

2961105

<https://www.phoenixcontact.com/pc/products/2961105>



Plug-in miniature power relay, with power contact, 1 changeover contact, input voltage 24 V DC

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