

# PLC-BSP- 24UC/21-21 - Relay base

2912442

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14 mm PLC basic terminal block with spring-cage connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 2 changeover contacts, input voltage 24 V AC/DC

## Commercial data

Item number	2912442
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C461
Product key	DK6222
GTIN	4046356050852
Weight per piece (including packing)	50.3 g
Weight per piece (excluding packing)	50.3 g
Customs tariff number	85369010
Country of origin	DE

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## Technical data

### Notes

#### Utilization restriction

EMC note	EMC: class A product, see manufacturer's declaration in the download area
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### Product properties

Product type	Relay socket
Product family	PLC-INTERFACE
Application	Universal
Set comprises	2912510 PLC-RSP- 24UC/21-21 2912581 PLC-RSP- 24UC/21-21AU
Operating mode	100% operating factor

### Input data

Nominal input voltage $U_N$	24 V AC/DC
Protective circuit	Bridge rectifier
Nominal input voltage $U_N$	24 V AC/DC

### Connection data

#### Input side

Connection method	Spring-cage connection
Stripping length	8 mm
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>
Conductor cross-section AWG	26 ... 14

#### Output side

Connection method	Spring-cage connection
Stripping length	8 mm
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>
Conductor cross-section AWG	26 ... 14

### Dimensions

Width	14 mm
Height	80 mm
Depth	94 mm

### Material specifications

Flammability rating according to UL 94 (Housing)	V0 (Housing)
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### Environmental and real-life conditions

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## Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

## Mounting

Mounting type	DIN rail mounting
Assembly note	in rows with zero spacing
Mounting position	any

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