

# PLC-BSP- 12DC/21HC - Relay base



2912332

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14 mm PLC basic terminal block for high continuous currents with spring-cage connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage 12 V DC

## Commercial data

Item number	2912332
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C461
Product key	DK6221
GTIN	4046356050746
Weight per piece (including packing)	52.8 g
Weight per piece (excluding packing)	52.8 g
Customs tariff number	85366990
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	High continuous currents
Set comprises	2912264 PLC-RSP- 12DC/21HC
Operating mode	100% operating factor

### Input data

Nominal input voltage $U_N$	12 V DC
Protective circuit	Freewheeling diode
Nominal input voltage $U_N$	12 V 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

Color	green (RAL 6021)
Flammability rating according to UL 94 (Housing)	V0 (Housing)

### 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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