

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

2912426

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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 12 V DC

Commercial data

Item number	2912426
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C461
Product key	DK6222
GTIN	4046356050838
Weight per piece (including packing)	56.983 g
Weight per piece (excluding packing)	51.1 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	2912497 PLC-RSP- 12DC/21-21 2912565 PLC-RSP- 12DC/21-21AU
Operating mode	100% operating factor

Electrical properties

Protective circuit	Reverse polarity protection; Polarity protection diode
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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 ² ... 2.5 mm ²
Conductor cross-section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross-section AWG	26 ... 14

Output side

Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross-section rigid	0.14 mm ² ... 2.5 mm ²
Conductor cross-section flexible	0.14 mm ² ... 2.5 mm ²
Conductor cross-section AWG	26 ... 14

Signaling

Status display	LED
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Dimensions

Width	14 mm
Height	80 mm

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Depth	94 mm
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Material specifications

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

Environmental and real-life conditions

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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