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With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Relay socket - PLC-BSC- 5DC/21 - 2980225

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The illustration shows the 24 V version.

6.2 mm PLC basic terminal block with screw connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 PDT, input voltage 5 V DC

#### **Product Features**

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### Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	36.0 GRM
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### Note

#### Dimensions

Width	6.2 mm
Height	80 mm
Depth	94 mm

#### Ambient conditions

Ambient temperature (operation)	-25 °C 60 °C
Ambient temperature (storage/transport)	-40 °C 85 °C



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## Technical data

### Input data

Nominal input voltage U <sub>N</sub>	5 V DC
Status display	LED
Protective circuit	Damping diode, polarity protection diode

### Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	2.5 mm²
Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

### General

Protective circuit	Damping diode, polarity protection diode
Color	green
Operating mode	100% operating factor
Inflammability class according to UL 94	V0
Mounting position	any
Assembly instructions	In rows with zero spacing

### Classifications

### eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102
eCl@ss 5.0	27371603
eCl@ss 5.1	27371603
eCl@ss 6.0	27371603
eCl@ss 7.0	27371603
eCl@ss 8.0	27371603

### **ETIM**

ETIM 2.0	EC001456
ETIM 3.0	EC001456
ETIM 4.0	EC001456

EAC



# Relay socket - PLC-BSC- 5DC/21 - 2980225

NSPSC 6.01  NSPSC 7.0901  NSPSC 11  NSPSC 12.01  NSPSC 13.2  pprovals  provals  Recognized / cUL Recognized / GL / EAC / EAC / cULus Recognized	EC001456 30211917	
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Approval details		
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## Approvals



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