

PLC-BSC- 5DC/21-CRY - Basic terminal block



2900798

<https://www.phoenixcontact.com/us/products/2900798>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Commercial data

Item number	2900798
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	C499
Product key	DK62X5
GTIN	4046356542760
Weight per piece (including packing)	34.56 g
Weight per piece (excluding packing)	28.19 g
Customs tariff number	85364900
Country of origin	DE

PLC-BSC- 5DC/21-CRY - Basic terminal block



2900798

<https://www.phoenixcontact.com/us/products/2900798>

Technical data

Product properties

Product type	Relay socket
Product family	PLC-INTERFACE

Input data

Nominal input voltage U_N	The nominal voltage of the plug-on electromechanical relay or solid-state relay (see necessary accessories) deviates from the nominal input voltage of the base with integrated upstream circuit
	The nominal voltage of the plug-on electromechanical relay or solid-state relay (see necessary accessories) deviates from the nominal input voltage of the base with integrated upstream circuit

Connection data

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	0.14 mm ² ... 2.5 mm ²
Conductor cross-section flexible	0.14 mm ² ... 2.5 mm ²
	0.2 mm ² ... 2.5 mm ² (Single ferrule)
	2x 0.5 mm ² ... 1.5 mm ² (TWIN ferrule)
Conductor cross-section AWG	26 ... 14
Tightening torque	0.6 Nm ... 0.8 Nm

Approvals

Corrosive gas test

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

Standards and regulations

Standards/regulations	IEC/EN 60664-1
-----------------------	----------------

Mounting

Mounting type	DIN rail mounting
Mounting position	any

PLC-BSC- 5DC/21-CRY - Basic terminal block



2900798

<https://www.phoenixcontact.com/us/products/2900798>

Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

UNSPSC

UNSPSC 21.0	39122335
-------------	----------

PLC-BSC- 5DC/21-CRY - Basic terminal block



2900798

<https://www.phoenixcontact.com/us/products/2900798>

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)

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com