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

2900798

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

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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

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 mm² ... 2.5 mm²
Conductor cross-section flexible	0.14 mm² ... 2.5 mm²
	0.2 mm² ... 2.5 mm² (Single ferrule)
	2x 0.5 mm² ... 1.5 mm² (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

Classifications

ECLASS

ECLASS-13.0	27371603
ECLASS-15.0	27371603

UNSPSC

UNSPSC 21.0	39122335

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)

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