

2902984

https://www.phoenixcontact.com/us/products/2902984

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.

Cable adapter for PSR over-speed safety relays (PSR-RSM4 and PSR-MM30), 9/8-pos., cable length: 2.5 m, for controller: ELAU



#### Commercial data

Item number	2902984
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DNA24Z
GTIN	4046356701938
Weight per piece (including packing)	158 g
Weight per piece (excluding packing)	155.9 g
Country of origin	DE



2902984

https://www.phoenixcontact.com/us/products/2902984

#### Technical data

#### Connection data

<b>T</b> -	tha	-1 -	•

Connection method	RJ45
Number of positions	8

#### Encoder / PLC

Connection method	D-SUB 9 plug/D-SUB 9 socket
Number of positions	9

#### Material specifications

Outer sheath, material	LSHF (FRNC)
Conductor material	Bare Cu litz wires

#### Cable/line

Cable length	2.5 m
Outer sheath, material	LSHF (FRNC)
Cable cross section	0.48 mm²
Conductor material	Bare Cu litz wires
Shielding	Plastic-coated aluminum foil, tinned copper braided shield
	Soldering on D-SUB housing
Cable resistance	≤ 260 Ω/km

#### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C 60 °C (for fixed installation)
	0 °C 50 °C (for flexible installation)
Ambient temperature (storage/transport)	-20 °C 70 °C



2902984

https://www.phoenixcontact.com/us/products/2902984

### Classifications

#### **ECLASS**

	ECLASS-11.0	27371390	
	ECLASS-12.0	27371390	
	ECLASS-13.0	27371390	
ETIM			
	ETIM 9.0	EC002498	
UNSPSC			
	UNSPSC 21.0	26121600	



2902984

https://www.phoenixcontact.com/us/products/2902984

### Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Phoenix Contact 2024 © - 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