

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

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), 15/8-pos., cable length: 2.5 m, for controller: Siemens, Heidenhain



Your advantages

- Option to connect to safe PSR-RSM4 and PSR-MM30 over-speed safety relays
- Suitable for connection to the existing motor feedback interface of an electrical drive
- Controller type:SIEMENS,HEIDENHAIN
- 15-pos. D-SUB connection
- Length of connecting cable to over-speed safety relay: 2.5 m

Commercial data

Item number	2981606
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN01
Product key	DNA251
GTIN	4017918996895
Weight per piece (including packing)	161.5 g
Weight per piece (excluding packing)	125.02 g
Customs tariff number	85444290
Country of origin	DE

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

Technical data

Notes

Note on application

Note on application	Only for industrial use
---------------------	-------------------------

Product properties

Product type	Adapter cable
--------------	---------------

Connection data

To the device

Connection method	RJ45
-------------------	------

Encoder / PLC

Connection method	D-SUB-15 male/D-SUB-15 female
Number of positions	15

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 mm ² (AWG 26)
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

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2981606>



EAC
Approval ID: RU*-DE.HB*35.B00385



EAC
Approval ID: RU*-DE.HB*35.B00385

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

Classifications

ECLASS

ECLASS-13.0	27371390
ECLASS-15.0	27371390

ETIM

ETIM 9.0	EC004667
----------	----------

UNSPSC

UNSPSC 21.0	26121600
-------------	----------

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - 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