

CABLE-20/8/250/RSM/FANUC - Adapter cable



2986999

<https://www.phoenixcontact.com/us/products/2986999>

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Cable adapter for PSR over-speed safety relays (PSR-RSM4 and PSR-MM30), cable length: 2.5 m, for controller: FANUC CN



The figure shows a comparable item from Phoenix Contact

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:GE Fanuc
- FANUC connectors
- Length of connecting cable to over-speed safety relay: 2.5 m

Commercial data

Item number	2986999
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN01
Product key	DNA251
GTIN	4046356477215
Weight per piece (including packing)	198.5 g
Weight per piece (excluding packing)	198.5 g
Customs tariff number	85444290
Country of origin	DE

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Technical data

Notes

Note on application

Note on application	Only for industrial use
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Product properties

Product type	Adapter cable
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Connection data

To the device

Connection method	RJ45
Number of positions	8

Encoder / PLC

Connection method	FANUC plug/FANUC socket
Number of positions	20

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

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2986999>



EAC

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

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Classifications

ECLASS

ECLASS-13.0	27371390
ECLASS-15.0	27371390

ETIM

ETIM 9.0	EC004667
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UNSPSC

UNSPSC 21.0	26121600
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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