

2904970

<https://www.phoenixcontact.com/us/products/2904970>

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Dummy module with no function for connecting unused intrinsically safe signal cables, with plug-in screw connection terminal blocks.

Commercial data

Item number	2904970
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	NULL
Product key	CK31ZZ
Catalog page	Page 174 (C-5-2019)
GTIN	4046356906166
Weight per piece (including packing)	103 g
Weight per piece (excluding packing)	98.3 g
Customs tariff number	90230080
Country of origin	DE

# MACX MCR-EX-DUMMY-ISOLATOR - Dummy



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## Technical data

### Product properties

Product type	Sample without function
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### Connection data

Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 14
Tightening torque	0.5 Nm ... 0.6 Nm

### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0 (Housing)
Housing material	Polyamide (PA 6.6)

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 80 °C
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### Mounting

Mounting type	DIN rail mounting
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## Classifications

### ECLASS

ECLASS-11.0	27371392
ECLASS-13.0	27371392
ECLASS-12.0	27371392

### ETIM

ETIM 9.0	EC002498
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### UNSPSC

UNSPSC 21.0	39121100
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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.)	No substance above 0.1 wt%

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