

Extension module - RAD-IN-4A-I - 2867115


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Analog extension module with 4 analog current inputs 4 mA ... 20 mA



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 929626
GTIN	4017918929626

Technical data

Dimensions

Width	22.5 mm
Height	99 mm
Depth	114.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

Analog input

Description of the input	Current input
Current input signal	4 mA ... 20 mA
Input resistance current input	< 170 Ω

Supply

Supply voltage range	9 V DC ... 30 V DC (via bus foot)
Typical current consumption	100 mA
Max. current consumption	130 mA

General

Mounting position	any
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Technical data

General

Assembly instructions	on standard DIN rail NS 35 in accordance with EN 60715
Housing material	Polyamide PA non-reinforced

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	14
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	27242208
eCl@ss 5.1	27242200
eCl@ss 6.0	27242600
eCl@ss 7.0	27242601
eCl@ss 8.0	27242601
eCl@ss 9.0	27242601

ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC001596
ETIM 6.0	EC001596
ETIM 7.0	EC001596

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	43223108
UNSPSC 11	39121008

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Classifications

UNSPSC

UNSPSC 12.01	43223108
UNSPSC 13.2	32151602
UNSPSC 19.0	32151602

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