

## Extension module - RAD-OUT-4A-I - 2867128


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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 929633
GTIN	4017918929633
Weight per Piece (excluding packing)	177.800 g
Custom tariff number	85177000
Country of origin	Canada

### 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 output

Output name	Current output
Load/output load current output	700 Ω (at $U_B = 24\text{ V}$ , $R_B = [U_B - 10\text{ V}] / 20\text{ mA}$ )

#### Supply

## Extension module - RAD-OUT-4A-I - 2867128

### Technical data

#### 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
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 <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
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	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27242200
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

## Extension module - RAD-OUT-4A-I - 2867128

### Classifications

#### ETIM

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
UNSPSC 12.01	43223108
UNSPSC 13.2	32151602