

Extension module - RAD-OUT-8D-REL - 2867157

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Digital extension module with 8 digital outputs



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 929657
GTIN	4017918929657
Weight per Piece (excluding packing)	200.900 g
Custom tariff number	85371098
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

Digital output

Output name	Relay output
Number of outputs	8
Maximum switching voltage	30 V AC/DC (EC Declaration of Conformity)

Extension module - RAD-OUT-8D-REL - 2867157

Technical data

Digital output

	30 V DC (With UL approval)
	250 V AC (With UL approval)
Limiting continuous current	0.5 A (EC Declaration of Conformity)

Supply

Supply voltage range	9 V DC ... 30 V DC (via bus foot)
Typical current consumption	100 mA
Max. current consumption	160 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 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	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	27242604
eCl@ss 8.0	27242604

Extension module - RAD-OUT-8D-REL - 2867157

Classifications

eCl@ss

eCl@ss 9.0	27242604
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ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC001599
ETIM 6.0	EC001599
ETIM 7.0	EC001599

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	43223108
UNSPSC 11	39121008
UNSPSC 12.01	43223108
UNSPSC 13.2	32151602