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Wireless set - RAD-ISM-900-SET-XD-BUS-2 - 2902756

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Bidirectional, 900 MHz transmission system for the Americas, consists of three transceivers and one I/O module operating as a master and two slaves

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	850.0 GRM
Custom tariff number	85176200
Country of origin	Canada

Technical data

Note

Trade restriction	The products are offered exclusively for export outside the EU and the European Economic Area.

Dimensions

Width	22.5 mm
Height	99 mm
Depth	114.5 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20

Wireless set

Set contents	3 transceivers, 1 I/O module

General

Mounting position	any
Assembly instructions	DIN rail NS 35
Housing material	Polyamide PA non-reinforced
Conformance	FCC Directive, Part 15.247

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Technical data

General

	ISC Directive RSS 210

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

Articles in set

Wireless module - RAD-ISM-900-XD-BUS - 2885605

Transceiver (transmitter and receiver) for expanding multipoint to point connections for 900 MHz bidirectional wireless transmission system (American version)

Extension module - RAD-IN+OUT-2D-1A-I - 2867322

Analog /digital module for 2 digital inputs/outputs and 1 analog input/output

Classifications

eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	27242208
eCl@ss 5.1	27242208
eCl@ss 6.0	27242208

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Classifications

eCl@ss

eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC000310

UNSPSC

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