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Wireless set - RAD-ISM-900-SET-XD-BUS-REP - 2902755

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Bidirectional, 900 MHz transmission system for the Americas, consists of three transceivers: master, repeater, and slave

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	600.0 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.
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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
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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
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Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
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)

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
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

ETIM

ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC000310

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Classifications

UNSPSC

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