

ADD-ON ZONE 1/21

IS-RSM3x.1



APPROVALS



ATEX approval: EX-Zone 1/21
Ⓜ II 2G Ex ib IIC T4 Gb
Ⓜ II 2D Ex ib IIIC T135°C Db



IECEx approval: EX-Zone 1/21
Ex ib IIC T4 Gb
Ex ib IIIC T135°C Db



NEC500 approval: requested
Class I Div. 1 Groups A, B, C, D, T4
Class II Div. 1 Groups E, F, G, T135°C
Class III

Further approvals: INMETRO (Brazil)

Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

TECHNICAL FEATURES

IS-RSM3A.1 (wired)

IS-RSM3B.1 (Bluetooth)

LOUDSPEAKER	>103 dB
KEYS	Function key left (PTT) Function key red (SOS) Function key up & down Function key circular All keys, except volume +/-, can be assigned to a function via the „Button App“
WEIGHT	205 g (weight without cable)
DIMENSIONS	104,26 x 64,0 x 32,2 mm (LxWxH)
BATTERY	2.200 mAh
MICROPHON	Electret condenser microphone Omni-Directional Noise cancelling
BLUETOOTH STANDARD	5.2 BLE (IS-RSM3B.1)
TYPE OF PROTECTION	IP68; MIL-STD 810H; operating temperature from -20 to 55°C
INTERFACES	16-pin ISM connector (IS-RSM3A.1) 8-pin circular ISM interface
DELIVERY ACCESSORIES	Desktop Charger

SET CONTENT

IS-RSM3x.1, IS-DCRSM3x.1 (Desktop Charger), i.safe PROTECOR 2.0 USB-C Cable and Safety Instructions

