16 Function IP Transmitter with Shift

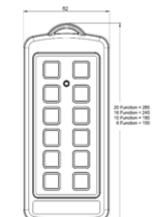
REPLACEMENT TRANSMITTER

92316TX

16 Function IP Transmitter with Shift Buttons. (32 Function in Shift Mode)







CONTENTS 1 x IP Shift Transmitter

- **1 x** Lanyard
- 1 x Instructions

TRANSMITTER SPECIFICATION

ENCLOSURE

Material Switch Type Functions Identification

RF

Modulation Frequency Channels Channel Selection Technology Temperature Range Range Aerial Transmitted power

POWER

Batteries Quiescent Current Current Transmitting

PROTECTION IP Rating Registration codes

INDICATOR

Type Off Slow flash On Fast flash

COMPLIANCE

FCC

IC

RoHS

ABS Tactile Dome on PCB Keypad 32 Pockets for printed text or image insertion

2-GFSK. Gaussian Frequency Shift Keying 433.050 MHz to 434.790 MHz 1 Fixed Hand-held Transmitter -10° C to + 40° C (13° F to + 104° F). Use Lithium for lower temperatures 60m (200ft) Internal – printed on PCB 1mW Typical

4 x AAA Alkaline Manganese in holder (6 Volts) $15 \mu A$ 20mA

65 Over 16 million

1 x Red LED

Transmitter is OFF and in standby mode Transmitter is OF and ready for use (The SET Button has been pressed and released) Transmitting (A STOP, SET or Function Button is being pressed) Transmitting – Indication that the battery will need replacing soon

FCC CFR 47-part 15.231 433.9MHz

ISED RSS-210 Issue 8 433.9MHz

Directive 2011/65/EU

EXPLANATION OF "SHIFT" OPERATIONS - as illustrated with a 20 Function Transmitter.

These "SHIFT" operations can be applied to ALL Transmitters. For example, a 10 function Transmitter will give 20 functions – ideal if you do not want the larger 20 function Transmitter.



To operate 2 x 20 function Receivers, giving 40 functions

This is a standard 20 function Transmitter, modified so that it transmits 20 functions in two different modes.

The Green SET Button is the SHIFT button. Both 20 function Receivers can therefore be operated by one Transmitter.

Press the Green SET Button to turn both Receivers on - it will start in mode One; press it again for mode Two; press it again for mode One, and so on.

Press the Red Stop button to turn both modes off.

Receiver One (functions 1 to 20) is operated with the SHIFT buttons in mode One, indicated when the Keypad LED is flashing during operation.

Receiver Two (functions 21 to 40) is operated with the SHIFT buttons in mode Two, indicated when the Enclosure LED is flashing during operation.

To register a Transmitter to its TWO Receivers.

Switch OFF or DISCONNECT the power to the Receivers.

Switch ON or Reconnect the power to Receiver ONE, this opens a 1**0 SECOND** registration window in its processor.

Immediately **PRESS** and **HOLD** the green **SET** button while the registration window is open until the **SET** LED lights (5 seconds), the **SHIFT** function must **NOT** be active.

Receiver TWO, repeat the process but this time **PRESS** and **HOLD** the **SHIFT** button, and **PRESS** and **HOLD** the **SET** button until its **SET** LED lights.

You have now coded the Transmitter to both receivers.