



No. 1 in Transport Hydraulics



MULTI FUNCTION RADIO REMOTE CONTROL

RXFM8-4FS (4 Function)
RXFM8-6FS (6 Function)
RXFM8-8FS (8 Function)

Order Code	Description	Function Momentary	Function Latched
RXFM8-4FS-M-C-C	4 Function standard	1 to 4	
RXFM8-4FS-12M34L-C-C	4 Function w/latch	1 & 2	3* & 4*
RXFM8-6FS-M-C-C	6 Function standard	1 to 6	
RXFM8-6FS-14M56L-C-C	6 Function w/latch	1 to 4	5* & 6*
RXFM8-8FS-M-C-C	8 Function standard	1 to 8	
RXFM8-8FS-16M78L-C-C	8 Function w/latch	1 to 6	7* & 8*

* When key is depressed function will transmit (latch) ON until same key is depressed again transmit OFF

KIT INCLUSIONS

Receiver w/emergency stop



Transmitter with leather case & belt clip



In cab recharger



TECHNICAL DETAILS

Emergency shutdown	On receiver & transmitter	External Sealing	IP65
Receiver frequency	433.920 MHz FM/FSK (shielded)	Pass band	200 KHz
Sensitivity	-105 dBm with 25 KHzp swing	Power Supply	12 or 24 Volt DC
Power consumption	30mA when idle/190 mA in function		

CONNECTIONS

Wires 1 - 8	Functions as unit purchased	Wire 17	Power ON when unit turned on
Wire 21	Buzzer input wire	Wire 25	Aux ON power when functions are on
Wire 23	+Power	Wire 24	-Negative
Wire 26	Emergency ON power when emergency stop is activated		



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INSTALLATION INSTRUCTIONS (TO BE CARRIED OUT BY QUALIFIED PERSONNEL ONLY)

MOUNTING POSITION

The receiver unit is rated to IP65 and as such is resistant to general road spray. It will not resist water immersion or high pressure water cleaning and must be mounted in a protected area.

WIRING

Bring the power supply to the unit DIRECTLY from the battery. Fitment of a fuse of an appropriate capacity is essential as is the use of wire of appropriate diameter in relation to length and power requirement.

PROGRAMMING OF THE TRANSMITTER (HAND PIECE) TO THE RECEIVER

- 1) Disconnect the power supply from the receiver and complete the following within 2 minutes
- 2) Press the RED mushroom button on the receiver to locked down position
- 3) Switch on the transmitter (press the ON key until a beep is heard)
- 4) Reconnect the power to the receiver, the RED LED comes ON
- 5) Press the GREEN reset button on the unit and hold it down
- 6) The RED LED turns OFF to show the memory access mode is ready
- 7) Press any of the FUNCTION keys on the transmitter and hold down until the LED flashes then release
- 8) Release the GREEN reset button, the LED becomes steady
- 9) Unlock the RED mushroom button and press the GREEN reset for normal operation
- 10) The LED switches OFF and the procedure is finished

CLEARING OF THE TRANSMITTER CODE FROM THE RECEIVER

- 1) Disconnect the power supply from the receiver and complete the following within 2 minutes
- 2) Press the RED mushroom button on the receiver to locked down position
- 3) Reconnect the power to the receiver, the RED LED comes ON
- 4) Press the GREEN reset button on the unit and hold it down
- 5) The RED LED turns OFF to show the memory access mode is ready
- 6) Continue to hold the GREEN reset button until the LED starts to flash
- 7) Release the GREEN reset button, the LED becomes steady
- 8) Unlock the RED mushroom button and press the GREEN reset for normal operation
- 8) The LED continues to flash showing that the unit requires a new transmitter code

EMERGENCY STOP PROCEDURE

The Emergency stop feature may be activated from the transmitter or the receiver

When activated all power to functions & auxiliaries are cut and a power ON signal is sent to wire 26.

To reactivate the power ensure the RED mushroom button is released and depress the GREEN reset button