

SPECIFICATION SHEET

Product
Code

RFIM-40B

Description

Universal Transmitting Module

RFIM-40B - Universal Transmitting Module



- The Universal Transmitting Module is easily wired in to two 3 position retractable switches with centre off, allowing for the switch (push-button) plate to match existing wiring accessory designs.
- 4 inputs, one available for each control button and two input common wires (GND)
- The module can be mounted behind the switch plate. The depth of back box required will depend on the type of mounting plate used. Alternatively the module can be located up to 5 metres away from the switch.
- The Universal Transmitting Module is programmed via the receiver
- The RFIM-40B transmitter can simultaneously operate unlimited numbers of assigned actuators, which are within the range of RF signal
- The RF signal is transmitted by wireless communication between system units
- The range of the RF signal is dependent on building construction, applied materials and location of the unit
- No mains supply required, powered by battery (2 x CR 2032)
- The battery life is approximately 3 to 5 years (depending on frequency of use)

Technical Details

Supply Voltage:	3V battery CR 2032
Transmission Indication	Red LED
Battery Life, approx.:	3 to 5 years, according to frequency of use
Number of Inputs	4
Transmission Frequency	916MHz
Type of Signal transmission	Unidirectionally addressed message
Range in open space	Up to 200m / 656.2'
<u>Other Data</u>	
Operating Temperature	-10°C to +50°C
Operating position	Any
Output leads (wire CT, profile)	6 x 0.75mm ²
Length of Leads:	90 mm (3" r)
Cond. Resistance between term.:	
-for close contact	≤300Ω
-for open contact brake:	≥10kΩ
Mounting	Loose on connecting wires
Protection Degree	IP30
Dimension	49 X 49 X 13mm (1.9 x 1.9 x 0.5")
Weight	50g (1.8oz.)
Applicable Standard	EN60669, EN 300 220, EN 301 489 Directive RTTE, No.426/2000Sb (Directive 1999/ES)
Voltage of opened contact	3V
Warranty	5 Year

