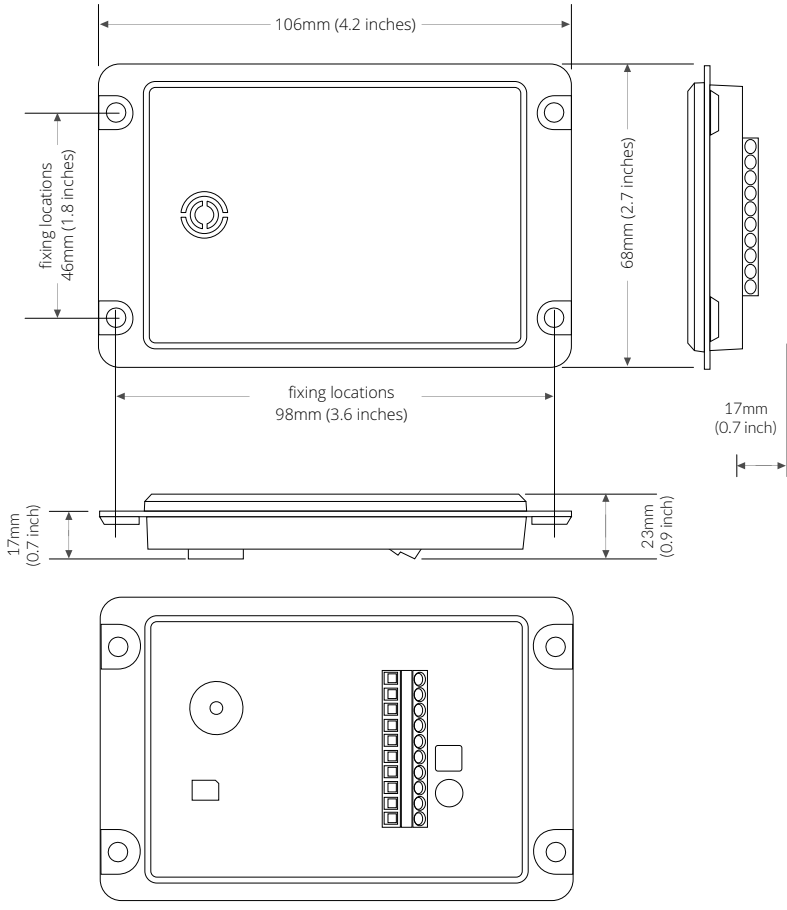


Mechanical	
Dimensions	106 x 68 x 23 mm (4.2 x 2.7 x 0.9 inches)
Housing	Moulded polycarbonate
Mounting	Suitable for flush mounting
Fixing	4 point locations (4mm max diameter) / customer's discretion
Environmental	
Operating temp'	-35°C to +66°C
Humidity	85±5% at 30±2°C (86±3°F)
Ingress	IP67 (when mounted in a suitable sealed enclosure)
Electrical	
Voltage	see table below
Current	see table below
Data Voltage	Rest >4Vdc / Active <1Vdc
Data output	see table below
Indication	1 RGB LED
Sounder	Integral speaker
Termination	Screw - see DATASHEET: TERMINAL CONNECTIONS



base model No.	frequency	current mA	voltage Vdc	terminal connection	technology	RFID card	keypad output	optical tamper	Wiegand Clock&Data	OSDP	CE WEEE RoHS	FCC	UL294	INDIA BIS/WPC	CHINA SRRC
RX560	13.56 MHz 125 kHz	75	10 - 16	B	LEGIC® + HID® Prox	PC06			•	•	•				
RX590	13.56 MHz 125 kHz	75	10 - 16	B	MIFARE®/DESFire® + HID® Prox	PC09			•	•	•				



Key features

- Turnstile reader
 - UK design and manufacture
 - Flush mountable
 - Black textured finish
 - RGB LED
 - Fully encapsulated electronics
 - Range of output formats
 - Read range up to 10cm (4 inches)
 - 5 year limited warranty
- PLEASE CALL +44 (0) 1495 751 992 to discuss your custom configuration or LEGIC® requirements



'MIFARE', 'MIFARE Classic' and 'MIFARE DESFire EV2' are trademarks of NXP B.V.