

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	IP65 (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



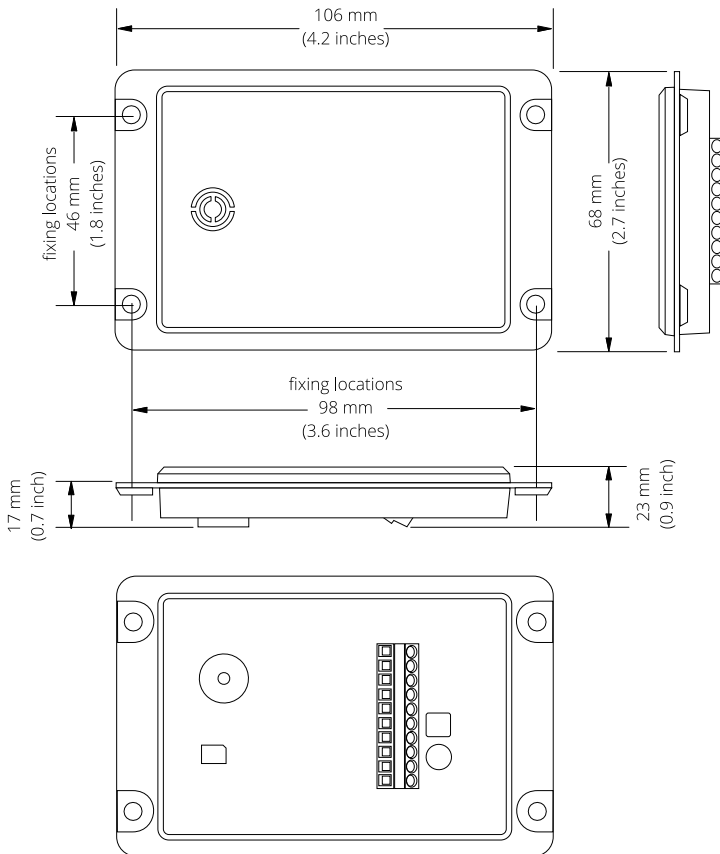
LEGIC PARTNER
prime / advant

MIFARE
Registered Partner
MIFARE Classic®
MIFARE®DESFire®
CSN or Sector data

OSDP™

CE
RoHS compliant

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
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
- Wide range of output formats
- Read range up to 10cm (4 inches)
- 5 year limited warranty
- Horizontal or Vertical mounting



PLEASE CALL **+44 (0) 1495 751 992** to discuss your CUSTOM CONFIGURATION or LEGIC® reader requirements.

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