

Mechanical	
Dimensions	150 x 90 x 23 mm (5.9 x 3.5 x 0.9 inches)
Housing	Moulded polycarbonate / stainless steel
Mounting	Suitable for flush mounting over a double gang UK back box
Fixing	M3.5 x 20mm Security Screws (supplied)
Environmental	
Operating temp'	-35°C to +66°C
Humidity	85±5% at 30±2°C (86±3°F)
Ingress	IP65 with EPDM wall gasket for mounting externally
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



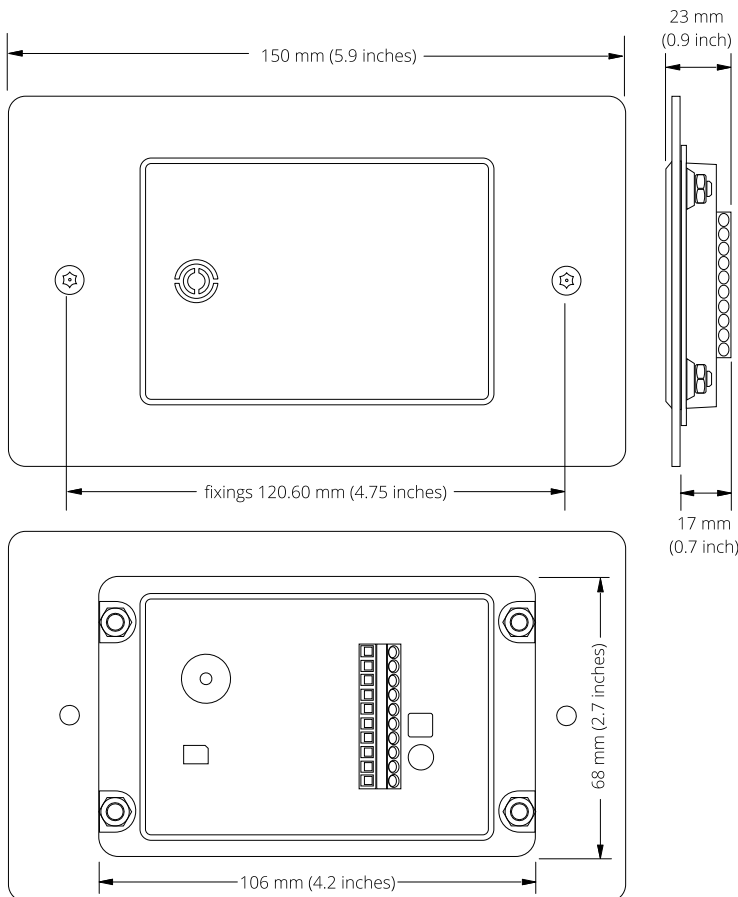
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Registered Partner

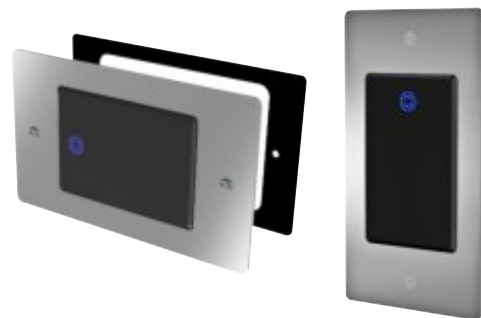
MIFARE Classic®
MIFARE®DESFire®
CSN or Sector data

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
RX5M60	13.56 MHz 125 kHz	75	10 - 16	B	LEGIC® + HID® Prox	PC06			•	•	•		
RX5M90	13.56 MHz 125 kHz	75	10 - 16	B	MIFARE®DESFire® + HID® Prox	PC09			•	•	•		



Key features

- Anti-Ligature
- UK design and manufacture
- TM Panel Mount reader
- Black textured finish / Brushed stainless steel
- Flush profile
- 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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