

Mechanical	
Dimensions	103 x 122 x 43 mm (4.0 x 4.8 x 1.7 inches)
Housing	Moulded polycarbonate
Mounting	Suitable plain surface
Fixing	4mm., maximum diameter + UK/EU/US electrical back box
Environmental	
Operating temp'	-35°C to +65°C
Humidity	85±5% at 30±2°C (86±3°F)
Ingress	IP65
Impact	IK09 (10J Rating)
Vibration/Shock	ETSI 6M3
Electrical	
Voltage	see table below
Current	see table below
Data Voltage	Rest >4Vdc / Active <1Vdc
Data output	see table below
Indication	1 LED
Immunity (ESD)	15KV air & contact
Sounder	Integral speaker
Cable distance	150m (492 feet) max., (always use shielded cable)
Termination	Screw - see DATASHEET: <b>TERMINAL CONNECTIONS</b>



**LEGIC PARTNER**  
prime / advant

**MIFARE**  
Registered Partner

MIFARE Classic®  
MIFARE®DESFire®  
CSN or Sector data

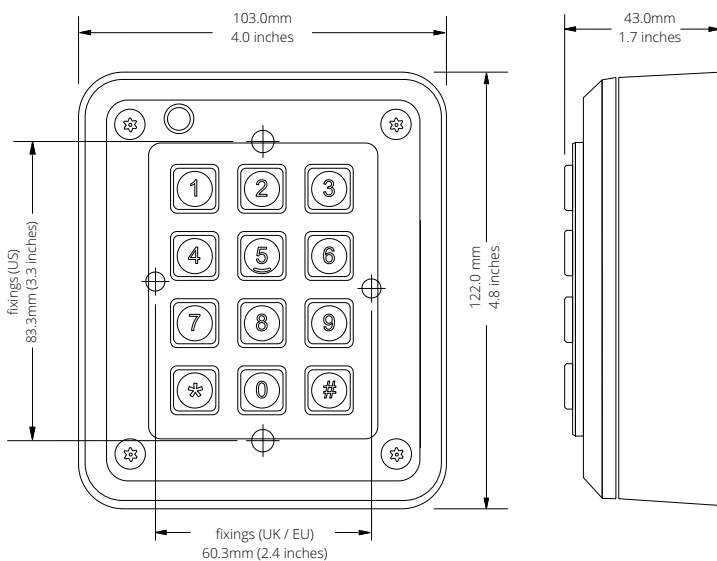
CE  
RoHS compliant

### Unit Installation

- Using the case as a template, mark the position of the four key fixing holes onto the surface or, if fixing to a UK / EU or US back box, use the relevant hole pattern.
- Drill & plug the fixing holes to suit fixing screws (supplied).
- Run the connection cable through the sealing grommet.
- Secure the case to the surface using the fixing screws.
- Make the electrical connection to the connector block.
- Plug the connector block into the keypad.
- Make sure the rubber seal is properly located and fixed to the rear case.
- Fix the keypad to the rear case using the security screws (use the nylon sealing washers under the screw heads).
- Check the installation to ensure the rubber seal is in place and compressed evenly around the perimeter of the case.

*(privacy hood - optional extra)*

base model No.	frequency	current mA	voltage Vdc	terminal connection	technology	RFID card	keypad output	tamper switch	Wiegand Clock&Data	OSDP	CE WEEE RoHS	FCC	UL
<b>RXSK60</b>	13.56 MHz	200	5 - 12	C	Third Millennium LEGIC®	PC06	HID® 4 bit	•	•		•		
<b>RXSK80</b>	13.56 MHz	200	5 - 12	C	Third Millennium MIFARE® Sector	PC08	HID® 4 bit	•	•		•		
<b>RXSK90</b>	13.56 MHz	200	5 - 12	C	Third Millennium MIFARE®DESFire®	PC09	HID® 4 bit	•	•		•		



### Key features

- UK design and manufacture
- Black matt finish
- LED visual indicator
- Sealed unit
- Range of output formats
- Read range up to 10cm (4 inches)
- 1 year limited warranty
- UK / EU or US electrical back box fitting
- ADA & DDA compliant
- storm Interface** V.R., keypad

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

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