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https://www.tm-readers.com/downloads.htm



Overview

The RX6 advanced access fingerprint control reader is an elegantly designed unit, delivering the latest multispectral imaging technology.

The unit has a black high gloss finish, and can be fixed to a plain wall surface, or directly to a standard single gang US back box.

TEMPLATE-ON-A-CARD - This powerfully secure and innovative reader allows you to record, encrypt and digitally embed your fingerprint direct to your RFID access card. The RX6 does not need a central core database of fingerprint records, and may operate as a stand-alone unit (subject to control panel access authorisation).

Fingerprint enrolment for a 'user' requires a system 'administrator' authorisation.



149 x 63 x 70 mm (5.9 x 2.5 x 2.8 inches) Dimensions Moulded polycarbonate / stainless steel Housing Mounting Suitable plain surface Fixing 4mm., max' diameter



Operating temp' -35°C to +66°C

Humidity 85±5% at 30±2°C (86±3°F)

IP54 Ingress Flammability UL94V-0



Voltage see table below see table below Current

Data Voltage Rest >4Vdc / Active <1Vdc

Data output see table below

1 RGB LED + BIOMETRIC finger plate Indication

Wiegand

Clock & Data

Sounder Integral speaker

Termination screw terminal connection block



Keader Mi	odeis are soi	a as customer-	-specific con	rigurations	-			
Please call	+44 (0) 149	5 751 992 to 0	discuss your	custom co	nfiguration or	LEGIC® re	ader red	quiren

36mm (1.4 inches)

Current Voltag	ie
case call +44 (0) 1495 751 992 to discuss your custom configuration or LEGIC® reader requirements.	1yr
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READER MODEL	Frequency	Current mA	Voltage Vdc	Technology	
RX690	13.56MHz	75	8 - 12	MIFARE®DESFire® LEGIC®	



CIOCK & Data		
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FCC

UL294

63mm (2.5 inches) 39mm fixings

49mm (5.9 inches)

Key features

- Multiple-technology
- UK design and manufacture
- Black high gloss finish
- Clean design
- RGBLED
- Multispectral imaging BIO sensor finger plate
- TEMPLATE-ON-A-CARD
- Read range up to 10cm (4 inches)
- 1 year limited warranty





https://www.tm-readers.com/index_htm_files/100-02991-Rx6-Sys-Admin-Enrolment-A.mp4



how to enrol a USER's

https://www.tm-readers.com/index_htm_files/100-02991-Rx6-Sys-User-Enrolment-A.mp4



100-03062-RX6-F

fixings US 83mm (3.3 inches)

fixings 120mm (4.7 inches)







70mm (2.8 inches)

(1.5 inches)



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