

Readers

MIFARE readers utilise proven MIFARE (13.56MHz) technology to offer secure access control solutions for a range of applications. The reader is available in keypad and non-keypad variants.



Both readers are easy to install, thanks to their vertical and horizontal mounting holes and metal back plate and at 86mm are designed to mount directly on the electrical back box.

Key Features

- Consistent read range
- Easy to install mounting plate
- Wiegand 34-bit output connects to industry standard hardware
- Rugged poly carbonate design for indoor/outdoor applications
- Weather resistant
- Dust resistant

	Reader	Reader with Keypad
Part Number	SAT-RDR-MF	SAT-RDR-MF-KP
Technology	13.56 MHz MIFARE	
Authentication Mode	Card	Card or PIN
Dimensions	86mm x 86mm x 16.8mm (H x W x D)	
Weight	120g	
Read Range	Up to 5cm	
Read Time (Card)	Less than 300 milliseconds	
Output Format	Wiegand 34	
Operating Temperature	20°C to 65°C (68°F to 149°F)	
Operating Humidity	10% to 90%	
Power Requirement	DC6-14V, 70mA maximum	
Current Requirement	Less than 70mA	