

# Electronic Door Lock Cylinder

This electronic lock cylinder is designed for access control systems. It features robust construction and keyless entry capabilities.



## ADDITIONAL IMAGES



## Product Overview



### Intelligent Passive Access Control

This advanced electronic lock cylinder system integrates smart key technology with robust electronic cylinders to provide a high-security access control solution. Designed as a direct replacement for most traditional mechanical locks, the system requires no external power or wiring and is virtually maintenance-free. It utilizes a two-way identity authentication scheme to effectively prevent unauthorized access while providing comprehensive audit records for increased security.

## Technical Specifications

### WM-2000B-SXBK46/SXBK66

Materials : Lock case is made by Hb59-1 copper and rotatable lamella is made by steel.  
Surface Treatment : chrome plate, nickeling  
Working environment : Temperature (-40°C-70°C) Humidity (20%-97%)  
Service Life : 10 years  
Protection level : IP68  
Relevant Certification : CE ROHS



WM-2000B-SXBK46



WM-2000B-SXBK66



### Protection Rating

IP68

### Operating Temperature

**-40 °C**  
Min Temp

**70 °C**  
Max Temp

### Service Life

10 years

### Operating Humidity

20% - 97%

## Materials and Finish

### WM-2000B-SXFH1/SXFH2

Materials : Lock case is made by stainless steel or zinc alloy.  
Rotatable lamella is made by steel.  
Surface Treatment : chrome plate and stainless steel natural color drawing  
Portable replacement : whole size replaces the original lock cylinder  
Working Environment : Temperature(-40°C-70°C) Humidity (20%-97%)  
Service life : 10 years  
Protection level : IP68



### Materials Used

- Hb59-1 copper
- Stainless steel
- Zinc alloy
- Steel

### Surface Finish

Chrome plating, Nickeling, Natural color drawing

## Compliance

### Certifications

CE, ROHS