

Geometry Reader Based Access Control System
SCHLAGE HandKey II -Hand



TECHNICAL SPECIFICATIONS

Model	: SCHLAGE HandKey II -Hand
Part Number	: HK-2
Size	: 8.85 in (22.3 cm) wide 11.65 in (29.6 cm) high 8.55 in (21.7 cm) deep
Weight	: 6 lbs (2.7 kg)
Power	: 12 to 24 VDC or 12 to 24 VAC 50-60 Hz, 7 watts
Temperature Range	: 14°F to 140°F (-10°C to 60°C) non-operating/storage 32°F to 113°F (0°C to 45°C) operating
Relative Humidity (Non-condensing)	: 5% to 85% non-operating/storage 20% to 80% operating
Verification Time	: Less than one second
Memory Retention	: Up to 5 years via the standard internal lithium battery.
Transaction Storage	: 5120 transactions
ID Number Length	: 1 to 10 digits from keypad or card
User Capacity :	: 512 users expandable to 32,512 users
Template Size	: 9 bytes
Dimensions	: RS-485 (4 and 2 wire) RS-232 Serial Printer Support or network communications
Baud Rate	: 300 to 28.8 Kbps
Card Reader Input	: Proximity, Wiegand, Magnetic Stripe, Bar Code
Card Reader Output	: Wiegand, Magnetic Stripe, Bar Code
Duress Code	: 1 leading digit (user definable)
Door Controls	: Request to Exit input (switch or keypad), Door Switch input, Door Lock output. (open collector, 5 VDC present, sinks to ground, 100 mA max)

FEATURES

Alarm Monitoring	: Tamper, Door Forced, Duress
Event Monitoring	: There are a variety of monitoring options including events such as: Invalid ID, Time Zone Violation, ID Refused, Try Again, Power Failure
Time Zones	: 62 user definable time zones Unlimited holidays
Auxiliary Outputs	: 3 user definable (open collector, 5 VDC present, sinks to ground, 100 mA max)
Auxiliary Inputs	: 2 user definable (open collector, 5 VDC present, sinks to ground, 100 mA max)
Options	: BB-200 Operational Battery Backup BC-100 Bar Code Reader Wall Mount DC-102 Data Converter (RS-232 to RS-485) EM-801 Memory Expansion - 9,728 users EM-803 Memory Expansion - 32,512 users EN-200 Ethernet Communications Module MD-500 High Speed Internal Modem PROX HID Proximity Reader WAR-EXT 1 year extended warranty