

STANLEY

IDHmax 1300



MAKING THE COMPLEX SIMPLE.

STANLEY

Security Solutions

MAXIMIZING PERFORMANCE. MINIMIZING HASSLES.

IDH MAX™ I300 FEATURES

- Includes latch and door position indicator, RQE switch.
- Requires only one 4 conductor wire run.
- Reduces number of components installed and visible at the door (PIR, RQE push buttons and door contacts).
- Installation time is reduced.
- The RQE switch senses the inside lever/knob rotation.
- The reader is integrated into the lockset escutcheon.
- Available in all popular lever/knob styles and finishes.
- All of the door components are housed in one manufacturer's hardware.
- With the elimination of components, only the lockset is visible at the door.
- Available in magnetic stripe, and proximity readers.
- Operates with BEST interchangeable core as a mechanical override.
- Integrates with B.A.S.I.S.®/Mercury on-line EAC equipment.



Magnetic Stripe Card Reader



Proximity Reader

MORTISE FEATURES

- Lock case meets the requirements as listed in the ANSI/BHMA A156.13 standard for Series 1000, Grade 1 Operational and Grade 2 Security locks.
- UL listed for GYQS electrically controlled single point locks or latches for use on 3 hour A label doors (4' x 10').
- The listing applies for both U.S. and Canadian applications.
- Door contact, request-to-exit, and latch status sensors positioned inside lock case.
- The ISC (Intelligent System Controller) is embedded behind the escutcheon secured and out of site.
- The door contact magnet is installed behind the strike, out of site.
- All sensors are all standard in IDH Max mortise locks.
- The heavy duty design of the mortise lock makes easy field maintenance and reduces risk of part failure.
- Twist off lever spindle design protects internal lock parts from damage and failure.
- Oil impregnated stainless steel 3/4" anti-friction latchbolt reduces door closing force and wear.

CYLINDRICAL FEATURES

- Non-handed levers allow for ease of installation.
- Lock chassis meets the requirements as listed in the ANSI A156.2 standard for Series 4000 Grade 1 locks.
- UL listed for GYQS electrically controlled single point locks or latches for use on 3 hour A label doors (4' x 10').
- The listing applies for both U.S. and Canadian applications.
- Request-to-exit sensor positioned inside lock trim.
- Request-to-exit and door contact sensors are standard in IDH Max cylindrical locks.
- The ISC (Intelligent System Controller) is embedded behind the escutcheon secured and out of site.

MAGNETIC STRIPE ELECTRONIC LOCK FEATURES

- Durable material has teflon-like characteristics for increased life and wear resistance.
- Variable read rate allows for easy usage.

PROXIMITY CARD READER FEATURES

- HID and Motorola/Indala proximity cards supported.
- Compatible with Weigand, ABA and custom formatted proximity cards.
- UL listed for GYQS Electrically controlled single point locks or latches.
- Usable in all environmental/exterior applications.

35HM IDH MAX SPECIFICATIONS

35HM IDH MAX™ Mortise:

Maximum current draw: 1.1 Amp for 50 milliseconds

Voltage: 10.2 to 13.2 V (DC only)

Operating Temperature: Minimum/Maximum range **Inside:** 70°± 4°F (21°± 2°C) **Outside:** -31°F (-35°C) to +151°F (+66°C)

Magnetic Stripe Card Reader:

Read Rate: 5 inches per second to 50 inches per second.

Card thickness: ISO standard .030 ± .003 thick. Compliance to FCC, Canadian, and European EMC requirements; for interference FCC Class A digital apparatus.

Magnetic Stripe adaptation: Trim option that can accept other manufacturers cylinder.

Proximity Reader:

- ANSI/BHMA A156.25 compliant
- Compatible with Motorola/Indala and HID proximity cards
- ABA and Wiegand output
- Weatherproof bezel and gasket provide protection for outdoor use. (Usable in all environmental/exterior applications)
- **Card Read Range:** 0 – 3 inches
- Compliance to US FCC Part 15 Class A, CE, Canadian FCC, and European EMC requirements
- **ESD Protection:** 15 Kilo Volt

9KM IDH MAX SPECIFICATIONS

9KM IDH MAX™ Cylindrical:

Maximum current draw: 850 MilliAmps, for 50 milliseconds

Typical current draw (hold condition): 550 milliAmps

Voltage: 10.2 to 13.2 V

Operating Temperature: **Inside:** 70°± 4°F (21°± 2°C)

Outside: -31°F (-35°C) to +151°F (+66°C)

Magnetic Stripe Card Reader:

Read Rate: 5 inches per second to 50 inches per second.

Card thickness: ISO standard .030 ± .003 thick. Compliance to FCC, Canadian, and European EMC requirements; for interference FCC Class A digital apparatus.

Magnetic Stripe adaptation: Trim option that can accept other manufacturers cylinder.

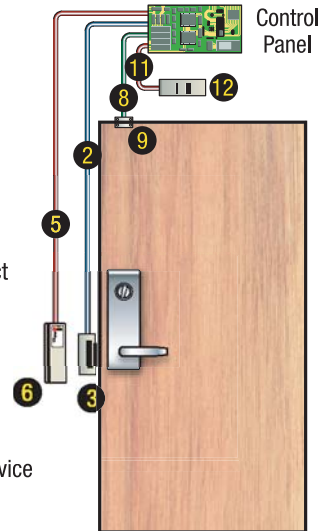
Proximity Reader:

- ANSI/BHMA A156.25 compliant
- Compatible with Motorola/Indala and HID proximity cards
- ABA and Wiegand output
- Weatherproof bezel and gasket provide protection for outdoor use. (Usable in all environmental/exterior applications)
- **Card Read Range:** 0 – 3 inches
- Compliance to US FCC Part 15 Class A, CE, Canadian FCC, and European EMC requirements
- **ESD Protection:** 15 Kilo Volt

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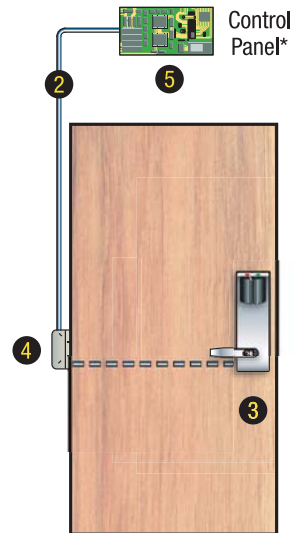
Typical Complex Installation

- 1 Prep door frame for electrified strike
- 2 Run wire for electrified strike
- 3 Install electrified strike
- 4 Prep wall for card reader
- 5 Run wire for card reader
- 6 Install card reader
- 7 Prep door frame for door contact
- 8 Run wire for door contact
- 9 Install door contact
- 10 Prep for Request-to-exit device
- 11 Run wire for Request-to-exit device
- 12 Install Request-to-exit device



IDH MAX™ Installation

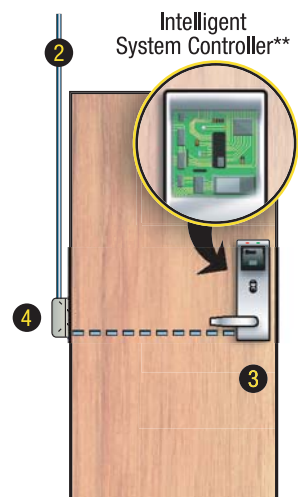
- 1 Prep door for IDH MAX™
- 2 Run single 4 conductor wire for IDH MAX™
- 3 Install IDH MAX™
- 4 Install electrified hinge
- 5 Mount control panel



*Operates with any control panel hardware, including B.A.S.I.S. control panels.

Simplified IDH MAX™ 1300 Installation

- 1 Prep door for IDH MAX™ 1300
- 2 Run single 4 conductor wire for IDH MAX™ 1300
- 3 Install IDH MAX™ 1300 which includes Intelligent System Controller
- 4 Install electrified hinge



**Operates with B.A.S.I.S. control panels only.

FEWER WIRE RUNS. EASIER INSTALLATION.

Planning - Stanley Security Solution's unique SpecCentre® is an architectural services resource you can use to develop AIA approved specifications.

Design - Our financial, security and safety managers will work with you in designing the right solutions for your application.

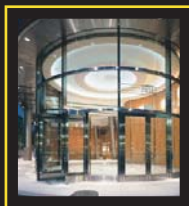
Financing - Our leasing plans provide a wide range of payment options, allowing you versatility in acquiring and updating products and services.

Installation - Our highly trained, corporately employed mobile technicians have the expertise to make sure your job is done right.

Warranty - All Stanley Security Solutions products come with a full warranty and will normally be serviced by the same team that installed your jobs.

Service - Whether it's 12:00 noon or 3:00 in the morning, when you have an issue we'll respond with our talented technical support staff.

Upgrades - By designing all of our products with open architecture, Stanley Security Solutions will deliver appropriate system upgrades as your needs change.



HARDWARE



SOFTWARE



EVERYWHERE

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