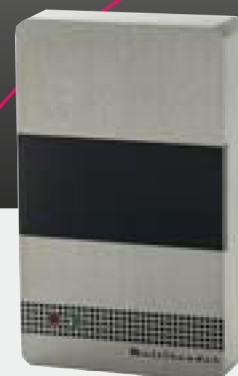


# ASH-Prox

## Metal Access Control iClass Reader



## Rugged Access/iClass Reader

### Description

Rugged, vandal and weather proof the EVERSITCH Metal reader is perfectly suited to a wide range of environments, from prisons and hospitals to designer lobbies. The reader is a HID 13.56MHz. iClass SE which is capable of reading all HID Hi frequency formats, including MiFare (standard and UltraLight), and DESFire. Fully encased in a solid metal housing with a durable reinforced window. Easy to install and configure utilizing industry standard wiring. Its size fits single-gang format for box or surface mounting.

### Features

- HID iClass SE technology
- Plug and Play install
- Rugged vandal and weather proof
- Genuine HID technology support and warranty

### Characteristics

- Proximity format: 13.56MHz
- Proven reliability: Sealed to IP 69K (submersible)
- Weatherproof: For use in harshest outdoor conditions
- Sterilizable: Wash down proof up to 100 BAR
- Vandal Proof: For use in high traffic and abusive areas

## TECHNICAL DATA

### Electrical Data

Frequency	13.56MHz
Read Range	<2"
Voltage	9-14VDC
Power Consumption	30 mA
Output	26-91 Bit Wiegand
Shielding	ESD, RFI, EMI Proof
User Feedback	Status LED/Beeper

### Mechanical Data

Housing Materials	Aluminum 6061 T651
Housing Method	Machined one piece construction
Connection	Cable
Graphics	Non-removable
Shock Protection	IK 06
Format	Single-gang/surface

### Environmental Data

Operating Temperature	-40 to +70 °C
Storage Temperature	-40 to +125 °C
IP-Protection	IP69K (front and back)