IDESCO

Slim

7 AH

Reliable proximity reader with low power consumption

- Durable and reliable proximity reader
- Extremely low power consumption – up to 60 % more energy-efficient
- Eco-sensitive construction
- Highly configurable, number of features (LED colour configurability, buzzer modes, optical tamper etc.)

PROX BY HID

Technical specifications

Operating Frequency	125 kHz
Voltage	+10 .... +30 VDC
Current Consumption	40 mA @ 24 VDC, max 65 mA
RFID chip support	UID-number of Sokymat Unique, EM 4102, EM4200, HID Proximity 26, 34, 35, 37 and 40 bits UID-number of Hitag™2 (Public mode A)
Dimensions of housing (hxwxd)	Slim: 141 x 43 x 19 mm, Module: 72 x 37,8 x18 mm
Material of housing	Plastic
Installation method	Screws
Colour	Black
Customized versions	Yes, with sticker
Protection class	IP67
IK rating	Slim: IK-09
Inflammatory class	Horizontal specimen: UL94 HB, vertical specimen: UL94 V-2
Operational temperature range	-40 °C - +55 °C
Storage temperature range	-40 °C - +55 °C
I/O's	FET outputs (for tamper control and general), max 500 mA 1 General purpose input
Interfaces	Wiegand and USB. RS-232 available only for EM
USB Hi	On request
Clock & data	For HID Prox: configurable by HID Prox configuration card For all other supported card technologies: 14 BCD format
EMC	Meets CE requirements
Field strength	According to EN300330
Cable	LIYY 3m
LED	Three-colour (LED modes can also be configured)
LED control	By wire
Buzzer	Yes (Buzzer modes can also be configured)
Buzzer control	By wire
Optical Tamper	Yes, configurable
Re-read delay	Adjustable, up to 99 seconds
Configuration	Configurable