enlogic 🍲 Advice

EA9130 : HID DOOR HANDLE



Enlogic's Electronic Swing Handle provides intelligent electronic locking and monitoring capabilities with or without an integrated card reader. The handle is part of the door access and control range of sensors and can be installed as part of a rack access control topology, where captured data is transmitted to, and retained within, a connected Enlogic PDU or Sensor Hub. This data can be used to manage access control through a Enlogic Web GUI. Third Party DCIM software suites also supported through the SNMP protocol.

Technical information:

Dimensions	:	With card re
	:	Without card

With card reader - 210 x 37 mm

Without card reader - 168 mm x 37 mm

Key Features and Benefits

Door Access and Control Monitoring controls access to a rack or cabinet in a data centre and provides physical status of a door

Optional combined electronic lock and card reader

Integrated Prox Card Reader allows wireless direct access to authorized personnel

Interface Connection must use Access Hub and respective Cold or Hot aisle harnesses depending on selected electronic swing handle

Technical Specification Parameters with Card Reader

Degree of Protection	IP55
Electrical Connection to the Gateway :	RJ45
Sensor Supply Voltage Range	12VDC
Operating Current :	Less than 200 mA at 12V DC
Peak/Stall Current	100 mA (1 Amp)
Input Signal	125kHz (Prox Card Reader) & 13.56 MHz (24 bits of data)
:	Not applicable to handle kit without integrated card reader
Output Signal	200 mA max. load
Standby Current	50 mA max.
Operating Temperature	30°C to 65°C
Card Proximity Distance	70mm Not applicable to standard handle kit
	Not applicable to handle kit w/o integrated card reader



