



FIXED MOUNT

HF810

Fixed Mount Scanner

Overview

sps-ppr-hf810-primary

Feedback

With Honeywell's state-of-the-art technology in encoding and decoding, HF810 Fixed-mount 2D Industrial Scanner offers powerful performance, including DPM capabilities, in a compact form factor that can be networked to build a complete manufacturing or warehouse management solution for end users.

Specifications

FEATURES

Application

- Industrial Fixed Mount

For Use With

- Auxiliary handheld scanners

Features

- Network ready

Form Factor

- Slot Scanner

DIMENSIONS

Overall Dimensions

- (H x W x D): 70 mm x 55 mm x 45 mm

SCANNING SPECIFICATIONS

Decode Capability

- DPM
- 1D
- PDF417
- 2D (QR, Datamatrix, Maxicode, Aztec)

Brightness

- 0-100k lux

Depth of Field

- 0-1000 mm

Scan Pattern

- 2D imager

HARDWARE

Host System Interface

- RS232
- RS485
- Ethernet

Wireless

- No

Feedback

ELECTRICAL

Input voltage

- 10-26.5 volts

ENVIRONMENTAL

Operating Humidity

- 0 to 95% relative humidity non-condensing

Operating Temperature

- 0°C to 50°C

Storage Temperature Range

- 20°C to 70°C

STANDARDS & APPROVALS

Protection Ratings

- IP65

SERVICE TERMS

Warranty Duration

- 3 years

NETWORK

Communication Protocols

- RS232
- RS485
- TCP/IP
- Field Bus Protocol (Profinet, EthernetIP, Modbus TCP)

OTHERS

Power Connector Type

- M12

Honeywell

Safety and Productivity
Solutions

855 S Mint St

Charlotte, NC 28202

800-582-4263

www.sps.honeywell.com

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