



8-PRS (POE 8 PORT SWITCH)

Gatekeeper's 8-PRS (POE - 12v 8 port switch) is a standalone industrial network switch designed to add IP camera ports to Gatekeeper's DVR's. It supports 8 channels with RJ45 connectors. 8-PRS supports fast ethernet (1000Mbps) for the DVR connection and 10/100 connections for the IP camera connections. Gatekeeper's 8-PRS is water and dust proof up to IP54 and can operate over a wide temperature range.

GATEKEEPER

8 PORT SWITCH

SMART TECHNOLOGY



KEY FEATURES

- RJ45 connectors
- POE (12v) power supply
- Wide Operating Temperature
- IP54 Protection Design



WIDE OPERATING TEMPERATURE

GATEKEEPER

Gatekeeper Systems Inc.
301-31127 Wheel Avenue
Abbotsford, BC V2T 6H1
Canada

Gatekeeper Systems USA Inc.
7-200 Rittenhouse Circle East
Bristol, PA 19007
United States

INTERFACE

PORTS

8 X RJ45 CONNECTORS, EACH SUPPORT 2 NETWORK CONNECTION
1 X RJ45 CONNECTOR FOR DVR CONNECTION
1 X AVIATION CONNECTOR FOR POWER

TRANSMISSION MEDIUM

UTP 5E AND ABOVE

SPEED

1000 Mb/s (DVR CONNECTION)
10/100M ADAPTIVE (IP CAMERAS)

POWER

POWER CONSUMPTION

≤3W

POWER INPUT

DC 8V TO 36V, DVR SUPPLIED DC12V

CAMERA POWER

POE 12v NOMINAL

TRANSIENT PROTECTION

ISO7637-2 WHEN CONNECTED TO THE DVR

PHYSICAL

DIMENSION

5.5" X 6.85" X 2.13" (140MM X 174MM X 54MM)

WEIGHT

1.69 LBS. (0.765KG)

LED INDICATION

POWER (1 LED - BLUE CONSISTENT WHEN POWERED UP)
DVR (1 LED - YELLOW, FLASHING PROCESSING DATA)
IP CAMERA (8 LEDS - GREEN, FLASHING PROCESSING DATA)

ENVIRONMENTAL

WORKING TEMPERATURE

-40°F TO +158°F (-40° TO +70°)

STORAGE TEMPERATURE

-40°F TO +185°F (-40° TO +85°)

WORKING HUMIDITY

10% TO 90% RH NON-CONDENSING

STORAGE HUMIDITY

5% TO 95% RH NON-CONDENSING

INDUSTRIAL STANDARDS

SHOCK AND VIBRATION

MIL-STD-810F

INGRESS PROTECTION

IP54

