



# PAS HSI

## Gb Ethernet Switch

**Part Number PAS88160007**

### Three Machine Interfaces

Primary Connector

- TE-Ampseal-16, 4 POS: 776487-1

(6) 100/1000BASE-T1 Ports with Link Partnership Negotiation

- Header 2-Pin PCB Connector: 9-2370706-1
- Mating Shell (Rev A Key): 9-2367337-1

(1) 1000BASE-T1 Port with Active Link Partnership

- Header 2-Pin PCB Connector: 9-2370706-1
- Mating Shell (Rev C Key): 9-2367337-3

(2) 10/100BASE-TX Ports:

- Molex-HS AutolinkII: 34858-0106

### Electrical / Software

Supports 12V/24V

Auto-negotiation for Ethernet at 100Mbps or 1Gbps

- Auto-negotiation is still being defined

Diagnostics - requirements are still being defined

Meets AEF HS-ISOBUS requirements

### Mechanical

IP67 Enclosure (with mated connectors)

### Environmental

Operating Temperature: -40°C to +85°C

Meets AEF HS-ISOBUS requirements



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