

## 5-PORT 10/100BASE-FX INDUSTRIAL SWITCH VDI INS5RW



5 ports RJ45 10/100 IP30

Operating temperature  
-40°C~70°C

Vibration/shock  
operational

**VDI INS5RW** Industrial Switch is an 5-port 10/100Base-TX switch delivered in a rugged, hardened case and components able to withstand a high degree of vibration and shock and wide operating temperature from -40°C to 70°C.

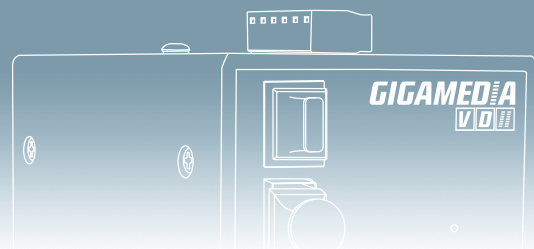
Not an ordinary industrial switch, the **VDI INS5RW** Switch is engineered and designed especially for harsh & extreme industrial type applications. With its hardened case, redundant DC power inputs, fiber optic uplinks, and high performance components, the **VDI INS5RW** is perfectly suited for your extreme industrial automation environment.

### MAIN FEATURES

- 5 x 10/100 Mbps ports
- Rugged, hardened IP30 case
- Vibration/Shock operational
- Dual redundant DC power inputs
- Power Terminal Block
- Wide voltage range: 9~48V
- DIP switch to enable or disable alarm functions
- Power-input polarity protection function
- Under-power & over-power detection function
- Operating temperature: -40°C~70°C

### APPLICATIONS

- Industrial/Factory/Laboratory automation SCADA systems
- Self-service banking systems
- Factory robots and HVAC control systems
- Wafer fabrication systems
- Outdoor Ethernet applications
- Security cameras or other remote distributed serial devices
- Rugged, hardened case and industrial grade components able to withstand extreme vibration/shock.



## PRODUCT SPECIFICATIONS

### STANDARDS

Ethernet IEEE 802.3u 100Base-TX/FX  
IEEE 802.3 10Base-T

### PORTS

5 x 10/100Base-TX RJ-45

### MAX DISTANCES

RJ-45 100m (330ft)

### POWER

Power Input 9 ~ 48V DC  
Power Consumption 3.2W at 24V

### TEMPERATURE

Operating -40°C to 70°C  
Storage -40°C to 85°C

### HUMIDITY

Operating 10% to 80% RH  
Storage 5% to 90% RH

### EMISSIONS

FCC Part 15 of Class A & CE Approved

### DIMENSIONS

100 x 50 x 120 mm (D x W x H)

### WEIGHT

780g

## PART NUMBER

P/N	DESCRIPTION
<b>VDI INS5RW</b>	5-port 10/100 Industrial Switch

VOTRE INTERLOCUTEUR CONSEIL