

DIGISOL 5 Port Fast Ethernet Unmanaged
Industrial Switch

DG-IS1005F

Key Features:-

- 5 × 10/100 M auto-MDI/MDIX RJ-45 ports
- All ports support ±8 kV surge protection
- Store-and-forward switching
- Wide Operating Temperature: -40°C to +75°C
- 12–48 V DC redundant power inputs
- Reverse-polarity and short-circuit protection
- Fan-less
- IP40 aluminum enclosure
- DIN-rail and panel-mount ready
- Plug-and-play installation



Introduction:-

DIGISOL DG-IS1005F is an unmanaged industrial-grade switch with 5*10/100 Mbps Fast Ethernet ports. The switch is designed for harsh conditions and it offers robust EMC immunity, shock and vibration resistance. It has an IP40-rated protection for continuous and reliable operations. The easy to fix DIN-rail housing offers instant installation.

Technical Specifications:-

Model Number	DG-IS1005F
Switching Capacity	1.0 Gbps
Packet Forwarding Rate	0.744 Mpps
Service Ports	5 × 10/100M Copper
Packet Buffer	448 KB
MAC Address Table	1 K
Dimensions (W × D × H)	100 mm × 76.5 mm × 30 mm

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Technical Specifications:-

Model Number	DG-IS1005F
Input	DC 12–55 V
Operating Temperature	-40°C to +75°C
Storage Temperature	-40°C to +85°C
Operating Humidity	10 %–90 % RH, non-condensing
Storage Humidity	5 %–95 % RH, non-condensing
LEDs	PWR, 1-5 (link/Activity)
Power LED	Solid ON: Power OK, OFF: No Power
1-5 LEDs	Solid ON: Link Up, Blinking: Data Activity, OFF: Link Down

Ordering Information:-

DG-IS1005F : DIGISOL Unmanaged Industrial Switch with 5-port 10/100 M RJ-45 ports, dual 12–55 V DC redundant inputs. DIN-rail mount.

****Power Adapter** not included with the package.

***Warranty** shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

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