



LevelOne 6-Port Gigabit Industrial Switch, 1 x SFP, 1 x SFP/RJ45 Combo, -40°C to 75°C, DIN-Rail

Brand : LevelOne

Product code: IES-0600

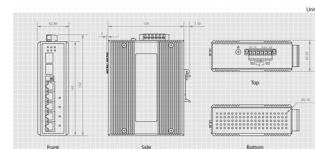
Product name : 6-Port Gigabit Industrial Switch, 1 x SFP, 1 x SFP/RJ45 Combo, -40°C to 75°C, DIN-Rail



4x 10/100/1000Base-T, 1x SFP/RJ45 Combo, 1x Gigabit SFP, 1024 MAC, 12 Gbps, 10K Jumbo Frame

LevelOne 6-Port Gigabit Industrial Switch, 1 x SFP, 1 x SFP/RJ45 Combo, -40°C to 75°C, DIN-Rail:

LevelOne IES-0600 Industry Ethernet Switch provides 4 ports 10/100/1000Base plus 2 port Gigabit SFP to enable high speed network at mission-critical environment. With the industrial standard DIN-rail mount; this switch can be easily installed in the cabinet, plus the clearly visible status LEDs provide simple monitoring of port link activity. Moreover, the SFP slots support pluggable modules that enabling you to choose from a variety of transceivers.



- 4 10/100/1000Base-T ports
- 1 Gigabit Combo + 1 Gigabit SFP(100/1G) slot
- 1000 Mbps-Full-duplex, 10/100Mbps-Full/Half-duplex,
- Auto-Negotiation, Auto-MDI/MDIX
- 40°C to 75°C (-40°F to 167°F) operating temperature range
- DIN-Rail mount installation
- Metal case design and compliant with IP30 standard

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	4
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	1

Network

Networking standards *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support *	✗
Full duplex	✓
Flow control support	✓
Auto MDI/MDI-X	✓
Auto-negotiation	✓

Data transmission

Switching capacity *	12 Gbit/s
MAC address table *	1024 entries
Store-and-forward	✓
Jumbo frames	10000
Packet forwarding rate (1 Gbps)	1488000 pps
Packet forwarding rate (100 Mbps)	148000 pps
Packet forwarding rate (10 Mbps)	14880 pps
Packet buffer memory	1 MB

Design

Product colour	Black
Housing material	Metal
LED indicators	Activity, Link, Power
International Protection (IP) code	IP30
Wall mountable	✓
DIN rail mounting	✓

Power

Input voltage	5 - 56 V
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Power

Power protection features	Overload, Reverse polarity
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Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗
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Other features

Terminal block port	✓
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Operational conditions

Operating temperature (T-T)	-40 - 75 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	40 mm
Depth	105 mm
Height	38 mm
Weight	720 g

Packaging content

Quick start guide	✓
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Packaging data

Package type	Box
Package width	215 mm
Package depth	165 mm
Package height	65 mm
Package weight	120 g

Certificates	
Certification	FCC Part 15 Subpart B Class A CE EN 55022 Class A EN61000-4-2 (ESD) Level 3 EN61000-4-3 (RS) Level 3 EN61000-4-4 (EFT) Level 3 EN61000-4-5 (Surge) Level 3 EN61000-4-6 (CS) Level 3 EN61000-4-8 (Magnetic Field) Level 3 UL508 (Pending) EN 50121-4 (Pending) IEC 60068-2-27 IEC 60068-2-32 IEC 60068-2-6 UL 508
Logistics data	
Country of origin	Taiwan
Harmonized System (HS) code	85176990



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Catalog Object Cloud



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