



LevelOne GEP-2681 commutateur réseau Géré L3 Gigabit Ethernet (10/100/1000) Connexion Ethernet, supportant l'alimentation via ce port (PoE) Noir

Marque : LevelOne

Code produit: GEP-2681

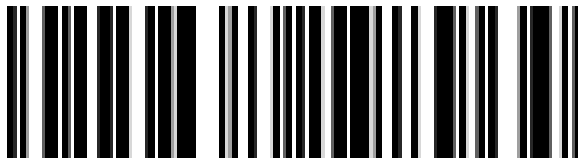
Nom du produit : GEP-2681

LevelOne GEP-2681. Type de commutateur: Géré, Banc de commutateurs: L3. Type de port Ethernet RJ-45 de commutation de base: Gigabit Ethernet (10/100/1000), Quantité de ports Ethernet RJ-45 de commutation de base: 24, Port de console: RJ-45. Répertoire MAC: 8000 entrées, Capacité de commutation: 52 Gbit/s. Standards réseau: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE.... Connexion Ethernet, supportant l'alimentation via ce port (PoE). Grille de montage



Management features		Performance	
Switch type *	Managed	Internal memory	128 MB
Switch layer	L3	Flash memory	32 MB
Quality of Service (QoS) support	✓	Firmware upgradeable	✓
Web-based management	✓	Buffer size	512 KB
System event log	✓	sFlow	✓
Ports & interfaces		Mean time between failures (MTBF)	463931 h
Basic switching RJ-45 Ethernet ports quantity *	24	Power	
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	AC input voltage	100 - 240 V
Gigabit Ethernet (copper) ports quantity	24	AC input frequency	50 - 60 Hz
Combo SFP ports quantity	2	Power consumption (typical)	16.79 W
Console port	RJ-45	Power protection features	Short circuit
Network		Power over Ethernet (PoE)	
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power over Ethernet (PoE) *	✓
		Power over Ethernet plus (PoE+) ports quantity	24
		Power over Ethernet (PoE) power per port	30 W
		Total Power over Ethernet (PoE) budget	185 W
		Operational conditions	
10G support *	✗	Operating temperature (T-T)	0 - 45 °C
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Storage temperature (T-T)	-20 - 70 °C
Port mirroring	✓	Operating relative humidity (H-H)	10 - 90%
Flow control support	✓	Storage relative humidity (H-H)	10 - 90%
Link aggregation	✓	Heat dissipation	807.58 BTU/h
Broadcast storm control	✓	Weight & dimensions	
Spanning tree protocol	✓	Width	442 mm
VLAN support	✓	Depth	211 mm
Virtual LAN features	Voice VLAN, Tagged VLAN, MAC address-based VLAN, Port-based VLAN	Height	44 mm
		Weight	3.3 kg
		Packaging content	
		Cables included	AC, LAN (RJ-45)

Optical fiber		Packaging content	
Fiber ethernet cabling technology	1000BASE-X	Quick start guide	✓
Data transmission		Packaging data	
Switching capacity *	52 Gbit/s	Package type	Box
Forwarding rate	38.68 Mpps	Resource CD	✓
MAC address table *	8000 entries	Package width	300 mm
Store-and-forward	✓	Package depth	520 mm
Static route	✓	Package height	90 mm
Jumbo frames support	✓	Package weight	3.7 kg
Jumbo frames	9600	Certificates	
Security		Certification	CE, FCC Part 15 Class A
DHCP features	DHCP server, DHCP snooping, DHCP relay, DHCP client	Logistics data	
Access Control List (ACL)	✓	Country of origin	Taiwan
IGMP snooping	✓	Master (outer) case width	482 mm
Security algorithms	802.1x RADIUS	Master (outer) case length	540 mm
SSH/SSL support	✓	Master (outer) case height	324 mm
Loop protection	✓	Harmonized System (HS) code	85176990
BPDU filtering/protection	✓	Master (outer) case gross weight	19.7 kg
Protocols		Products per master (outer) case	5 pc(s)
Supported network protocols	IPv4, IPv6		
GARP VLAN Registration Protocol (GVRP)	✓		
Design			
Rack mounting *	✓		
Product colour	Black		
Reset button	✓		
LED indicators	Activity, Link, PoE, Speed, System		
Safety	UL 60950-1, 2nd Edition, 2014-10-14, CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10		



4015867198964

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 10-DEC-2024. Prints or copies of Information are only valid on the printed Publication date