LevelOne GEP-2821 Netzwerk-Switch Unmanaged Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Schwarz



Marke : LevelOne **Artikel-Code:** GEP-2821

Produktname : GEP-2821

- 24 Gigabit-PoE-Anschlüsse, 2 Gigabit-Ports und 2 Gigabit SFP slots
- Gesamt-PoE-Budget: 390 W, bis zu 30 W pro Port
- IEEE 802.3af/at PoE-konform, zur einfachen Bereitstellung und Installation
- Unterstützt DIP-Schalter-Konfiguration für VLAN-Modus und Standardmodus-Funktionen
- Unterstützt Portbasiertes VLAN
- Übertragungsreichweite von bis zu 250m bei 10Mbit/s Datenrate
- 6KV Überspannungsschutz, 6KV/8KV ESD-Schutz

28-Port-Gigabit-PoE-Switch, 24 PoE-Ausgänge, 2 x Gigabit RJ45, 2 x Gigabit SFP, 802.3at/af PoE, 390W LevelOne GEP-2821. Switch-Typ: Unmanaged. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 28. MAC-Adressentabelle: 8000 Eintragungen. Netzstandard: IEEE 802.1af, IEEE 802.3at. Power over Ethernet (PoE). Rack-Einbau, Formfaktor: 1U

Management-Funktionen	
Switch-Typ *	Unmanaged

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	28
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Fast Ethernet (Kupfer)-Anschlüsse	24
Anzahl Gigabit Ethernet (Kupfer) Anschlüsse	2
Menge SFP-Modul-Steckplätze	2

Netzwerk	
Netzstandard *	IEEE 802.1af, IEEE 802.3at
10G-Unterstützung *	✗
VLAN-Unterstützung	✔

Lichtwellenleiter	
Transmissionsentfernung (max)	0,25 km

Datenübertragung	
MAC-Adressentabelle *	8000 Eintragungen
Datenpaket-Pufferspeicher	42 MB

Design	
Rack-Einbau *	✔
Stapelbar *	✔
Formfaktor	1U
Produktfarbe	Schwarz
LED-Anzeigen	✔

Leistungen	
Eingebauter Prozessor	✔
Prozessor	Realtek RTL8382L
Flash-Speicher	4 MB
MTBF (PoE)	290000 h

Energie	
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50 - 60 Hz
Druckanstiegsschutz	✔

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet (PoE) Anschlüsse	30
Power over Ethernet (PoE) Leistung pro Anschluss	15,4 W
Gesamtleistung Power over Ethernet (PoE)	390 W

Betriebsbedingungen	
Betriebstemperatur	-10 - 85 °C
Temperaturbereich bei Lagerung	-40 - 90 °C
Relative Luftfeuchtigkeit in Betrieb	0 - 90%
Wärmeableitung	119,544 BTU/h

Gewicht und Abmessungen	
Breite	285 mm
Tiefe	442 mm
Höhe	44 mm
Gewicht	4 kg

Lieferumfang	
Mitgelieferte Kabel	AC
Schnellstartübersicht	✔
Rackmontageset	✔

Verpackungsdaten	
Verpackungsart	Box
Verpackungsbreite	395 mm
Verpackungstiefe	90 mm
Verpackungshöhe	530 mm
Paketgewicht	4,8 kg

Technische Details	
Palettenhöhe netto	140,4 cm
Pallettenlänge netto	80 cm
Pallettenbreite netto	120 cm

Zertifikate	
Zertifizierung	CE, RoHS

Logistikdaten	
Ursprungsland	China

Energie		Logistikdaten	
Druckanstieg-Schutzspannung	6 kV	Warentarifnummer (HS)	85176990

4015867223901

0878742008482

878742008482

Catalog Object Cloud

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.

Publication date: 01-JUL-2026. Prints or copies of Information are only valid on the printed Publication date