NETGEAR

NETGEAR GS116EP Managed L2/L3 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Grau



Marke : NETGEAR

Artikel-Code: GS116EP-100EUS

Produktname : GS116EP

NETGEAR GS116EP. Switch-Typ: Managed, Switch-Ebene: L2/L3. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 16, Anzahl installierten SFP Module: 1. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 1 Gbit/s. Netzstandard: IEEE 802.1p, IEEE 802.3az. Power over Ethernet (PoE)



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2/L3
Quality of Service (QoS) Support	✔
Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	16
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Anzahl installierten SFP Module *	1
Menge SFP-Modul-Steckplätze	1
Netzwerk	
Netzstandard *	IEEE 802.1p, IEEE 802.3az
Ratenbeschränkung	✔
Ethernet LAN Datentransferraten	1000 Mbit/s
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Port-based VLAN
Anzahl der VLANs	64
Datenübertragung	
Routing-/Switching-Kapazität *	1 Gbit/s
MAC-Adressentabelle *	8000 Eintragungen
Jumbo Frames Unterstützung	✔
Jumbo-Frames	10000
Datenpaket-Pufferspeicher	4,1 MB
Sicherheit	
IGMP-Snooping	✔
Warteschleifenplanungs-Algorithmen	Strict Priority Queue (SPQ), Weighted Round Robin (WRR)
Multicast-Funktionen	
Multicast Unterstützung	✔
Anzahl der gefilterten Multicast-Gruppen	128

Design	
Produktfarbe	Grau
Gehäusematerial	Metall
Leistungen	
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	784742 h
Energie	
Energiequelle *	AC/DC
Stromverbrauch (max.)	198,7 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet plus (PoE+) Anschlüsse	15
Power over Ethernet (PoE) Leistung pro Anschluss	30 W
Gesamtleistung Power over Ethernet (PoE)	180 W
Sonstige Funktionen	
Bandbreite	32 Gbit/s
Garantiezeit	5 Jahr(e)
Betriebsbedingungen	
Betriebstemperatur	0 - 40 °C
Relative Luftfeuchtigkeit in Betrieb	0 - 90%
Luftfeuchtigkeit bei Lagerung	0 - 95%
Höhe bei Betrieb	0 - 3000 m
Gewicht und Abmessungen	
Breite	286 mm
Tiefe	101 mm
Höhe	27 mm
Gewicht	830 g
Lieferumfang	
Schnellstartübersicht	✔

Lieferumfang	
Betriebsanleitung	✔
Zertifikate	
Konformitätsbescheinigungen	BSMI, CE, Eidgenössische Kommunikationskommission (FCC), KC, VCCI



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