NETGEAR

NETGEAR GSM4210PX-100EUS verkkokytkin Hallittu L2/L3 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki : NETGEAR

Tuotekoodi: GSM4210PX-100EUS
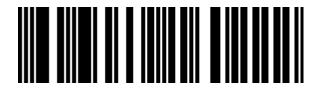
Tuotteen nimi : GSM4210PX-100EUS

NETGEAR GSM4210PX-100EUS. Kytkin tyyppi: Hallittu, Kytkinkerros: L2/L3. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 8. Täysin kaksipuolinen. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 24 Gbit/s. Verkkostandardit: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ad, IEEE.... Power over Ethernet -tuki. Telineasennus

Management features	
Switch type *	Managed
Switch layer	L2/L3
Quality of Service (QoS) support	✔

Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)

Network	
Networking standards *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x
Full duplex	✔
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔
Spanning tree protocol	✔
VLAN support	✔
Virtual LAN features	MAC address-based VLAN, Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN

Data transmission	
Switching capacity *	24 Gbit/s
MAC address table *	16000 entries
Store-and-forward	✔

Security	
DHCP features	DHCP Option 82, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 relay, DHCPv6 server, DHCPv6 snooping
Access Control List (ACL)	✔
IGMP snooping	✔
SSH/SSL support	✔
Loop protection	✔
BPDU filtering/protection	✔
Authentication	MAC-based authentication
Authentication type	RADIUS

Design	
LED indicators	PoE, Power, Status

Performance	
Built-in processor	✔
Processor model	ARM Cortex-A9
Processor frequency	1250 MHz
Internal memory	2048 MB
Noise level	30.06 dB

Power	
Power source *	AC/DC
Power supply included *	✔
AC input voltage	200 - 240 V
AC input frequency	50 - 60 Hz

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Power over Ethernet plus (PoE+) ports quantity	8
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	220 W

Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-20 - 70 °C
Operating relative humidity (H-H)	0 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3000 m
Non-operating altitude	0 - 3000 m
Heat dissipation	559.555 BTU/h

Weight & dimensions	
Width	210 mm
Depth	140 mm
Height	40 mm
Weight	967 g

Packaging content	
User guide	✔
Manual	✔

Multicast features	
Multicast support	✔
IPv4 multicast entries	2000
Design	
Rack mounting *	✔
Product colour	Black

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