D-Link DGS-1100-18PV2 Netzwerk-Switch Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Schwarz



Marke : D-Link

Artikel-Code: DGS-1100-18PV2

Produktname : DGS-1100-18PV2

D-Link DGS-1100-18PV2. Switch-Typ: Managed, Switch-Ebene: L2. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 16. Vollduplex. Routing-/Switching-Kapazität: 36 Gbit/s. Netzstandard: IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3u,.... Power over Ethernet (PoE). Rack-Einbau, Formfaktor: 1U



Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2
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 Combo-SPF-Anschlüsse	2

Netzwerk	
Netzstandard *	IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3u, IEEE 802.3x
10G-Unterstützung *	✘
Kupfer Ethernet Verkabelungstechnologie	1000BASE-T
Vollduplex	✔
Halb-Duplex	✔
Unterstützung Datenflusssteuerung	✔
Link Aggregation	✔
Auto MDI/MDI-X	✔
Spannbaum-Protokoll	✔
Ethernet LAN Datentransferraten	10,100,1000 Mbit/s
Auto-Negotiation-Funktion	✔
VLAN-Unterstützung	✔
Anzahl der VLANs	4094

Datenübertragung	
Routing-/Switching-Kapazität *	36 Gbit/s
Transferrate	26,78 Mpps
Jumbo Frames Unterstützung	✔
Jumbo-Frames	9216

Sicherheit	
IGMP-Snooping	✔

Design	
Formfaktor	1U
Produktfarbe	Schwarz
Anzahl Lüfter	1 Lüfter
Elektromagnetische Verträglichkeit	FCC Class A, CE Class A, VCCI Class A, C-Tick, BSMI

Leistungen	
Geräuschpegel	45,8 dB
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	343695 h

Energie	
Energiequelle *	DC/PoE
Netzteil enthalten *	✔
AC Eingangsspannung	100 - 240 V
AC Eingangsfrequenz	50 - 60 Hz

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet (PoE) Anschlüsse	16
Gesamtleistung Power over Ethernet (PoE)	130 W

Betriebsbedingungen	
Betriebstemperatur	-5 - 50 °C
Temperaturbereich bei Lagerung	-40 - 70 °C
Relative Luftfeuchtigkeit in Betrieb	0 - 95%
Luftfeuchtigkeit bei Lagerung	0 - 95%
Wärmeableitung	125,2 BTU/h

Gewicht und Abmessungen	
Breite	280 mm
Tiefe	230 mm
Höhe	44 mm
Gewicht	2,1 kg

Zertifikate	
Konformitätsbescheinigungen	RoHS
Zertifizierung	cUL, UL, LVD, CB, BSMI

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Design	
Rack-Einbau *	✔



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