## D-Link

## D-Link DIS-100G-5PSW Hallitsematon L2 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki: D-Link Tuotekoodi: DIS-100G-5PSW

Tuotteen nimi: DIS-100G-5PSW

D-Link DIS-100G-5PSW. Kytkin tyyppi: Hallitsematon, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 4. Täysin kaksipuolinen. MAC-osoitetaulukko: 2000 entries, Kytkentäkapasiteetti: 10 Gbit/s. Verkkostandardit: IEEE 802.1p, IEEE 802.3, IEEE 802.3af, IEEE 802.3af, IEEE 802.3az, IEEE 802.3u, IEEE.... DC-syöttöjännite: 12 - 58 V. Power over Ethernet -tuki. Seinäkiinnitteinen





Management featuresPower over Ethernet (PoE)Switch type *UnmanagedTotal Power over Ethernet (PoE) budget120 WSwitch layerL2Department conditionsPorts & interfacesOperating temperature (T-T)-40 - 75 °CBasic switching RJ-45 Ethernet ports quantity *4Storage temperature (T-T)-40 - 85 °CBasic switching RJ-45 Ethernet ports type *Gigabit Ethernet (10/100/1000)Storage relative humidity (H-H)5 - 95%SFP module slots quantity1Weight & dimensionsFiber optic connectorLCWidth139 mmNetworkDepth29 mmNetworking standards *IEEE 802.1p, IEEE 802.3g, IEEE 802.3u, IE	
Switch layer  Traffic shaping  Ports & interfaces  Basic switching RJ-45 Ethernet ports quantity *  Basic switching RJ-45 Ethernet ports type *  Basic switching RJ-40 - 75 °C  Storage relative humidity (H-H) to - 95%  Btorage relative humid	
Ports & interfaces  Basic switching RJ-45 Ethernet ports quantity *  Basic switching RJ-45 Ethernet ports type *  Separating relative humidity (H-H) ports type *  Separating relative humidity (H-H) ports type *  Storage relative humidity (H-H) ports type *  Weight & dimensions  Width ports type type type type type type type type	
Basic switching RJ-45 Ethernet ports quantity *  Basic switching RJ-45 Ethernet ports type *  Storage temperature (T-T) -40 - 85 °C  Operating relative humidity (H-H) 5 - 95%  Storage relative humidity (H-H) 0 - 95%  Heat dissipation 410.12 BTU/h  SFP module slots quantity 1  Fiber optic connector LC  Network  Network  Network  IEEE 802.1p, IEEE 802.3, IEEE 802.3, IEEE 802.3u, IEEE 802.3at,	
Basic switching RJ-45 Ethernet ports quantity *  Basic switching RJ-45 Ethernet ports type *  Storage relative humidity (H-H) 0 - 95% Heat dissipation 410.12 BTU/h  SFP module slots quantity 1  Fiber optic connector LC  Network	
SFP module slots quantity  Fiber optic connector  Network  Network  Network  LC  Network  Networking standards *  Gigabit Ethernet (10/100/1000)  Heat dissipation  Weight & dimensions  Width  Depth  Depth  29 mm  Height  107 mm  Weight  375 g  Packaging data	
Fiber optic connector         LC         Weight & dimensions           Network         Width         139 mm           Depth         29 mm           Height         107 mm           802.3ab, IEEE 802.3at, IEEE 802.3at, IEEE 802.3au, IEEE 802.3au, IEEE 802.3au, IEEE 802.3au, IEEE 802.3au, IEEE 802.3au         Weight         375 g           Packaging data	
Network         Width         139 mm           Depth         29 mm           Networking standards *         IEEE 802.1p, IEEE 802.3, IEEE 802.3a, IEEE 802.3af,	
Networking standards * 802.3ab, IEEE 802.3af, IEEE 802.3ar, IEEE 802.3ar	
10C guarant *	
10G support * X Package width 181 mm	
Full duplex ✓ Package depth 210 mm	
Flow control support ✓ Package height 75 mm	
Broadcast storm control Package weight 700 g	
Auto MDI/MDI-X ✓ Technical details	
Auto-negotiation Shipping (inner) case height 24 cm	
<b>Data transmission</b> Shipping (inner) case width 38 cm	
Switching capacity * 10 Gbit/s Shipping (inner) case length 7 kg  Forwarding rate 7.44 Mpps Products per shipping (inner) case 10 pc(s)  MAC address table * 2000 entries Pallet gross weight (air) 251.3 kg  Store-and-forward Master (outer) cases per pallet (air) 30 pc(s)  Jumbo frames support Products per pallet (air) 300 pc(s)	

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Data transmission		Technical details	
Jumbo frames	9000	Pallet gross length	120 cm
Multicast features		Pallet gross width	110 cm
Multicast support	<b>✓</b>	Pallet height (air)	133.5 cm
Design		Pallet gross weight (sea) Master (outer) cases per pallet (sea)	391.9 kg 48 pc(s)
Rack mounting *	x	Products per pallet (sea)	480 pc(s)
Product colour	Black	Pallet height (sea)	2.06 m
LED indicators	LAN, PoE, Power	Shipping (inner) case gross weight	7.81 kg
Wall mountable	✓	Certificates	
DIN rail mounting	✓	Certification	IEC60068-2-6; IEC60068-2-27; IEC60068-2-32, UL 61010-1, UL C1D2, CE, FCC, RoHS, WEEE
EL	FCC 15, EN 61000-6-2, EN		
, ,	61000-6-4, EN 61000-4-2, -3, -4, -5, -6 (3)	Logistics data	
Power		Harmonized System (HS) code	85176990
DC input voltage	12 - 58 V		
Power consumption (max)	120.2 W		
Power protection features	Over current, Reverse polarity		
Power over Ethernet (PoE)			
Power over Ethernet (PoE) *	✓		
Power over Ethernet plus (PoE+) ports quantity	4		
Power over Ethernet (PoE) voltage range	54 - 58 V		





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