D-Link

D-Link DIS-300G-8PSW Hallittu L2 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki : D-Link

Tuotekoodi: DIS-300G-8PSW

Tuotteen nimi : DIS-300G-8PSW

D-Link DIS-300G-8PSW. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 6. Täysin kaksipuolinen. MAC-osoitetaulukko: 8000 entries. Verkkostandardit: IEEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE.... DC-syöttöjännite: 48 - 58 V. Power over Ethernet -tuki. Seinäkiinnitteinen





With type *ManagedPower consumption (typical)14 WSwitch layerL2Power consumption (max)265 WQuality of Service (QoS) supportPower over cthernet (PoE)Over current, Reverse polarityWeb-based managementPower over Ethernet (PoE) *Traffic shapingPower over Ethernet (PoE) *System event logPower over Ethernet (PoE) voltage park jumityMIB supportMIB RFC-1213 MIB-II; RFC-1493 MIB; RFC 2233 IF MIBPower over Ethernet (PoE) power per port60 WBasic switching RJ-45 Ethernet portsGigabit Ethernet (10/100/1000) type *Gigabit Ethernet (10/100/1000)000SPT module slots quantity2Operating temperature (T-T)-40 - 75 °CSPT module slots quantity2Operating temperature (T-T)-40 - 75 °CFiber optic connectorLCStorage temperature (T-T)-40 - 75 °CNetworking standards *IEEE 802.10, IEEE 802.130, IEEE 802.134, IEEE 802.334, IEEE 802.334, IEEE 802.344, IEEE 80				
Switch layerL2Power consumption (max)265 WQuality of Service (QoS) supportPower protection featuresOver current, Reverse polarityWeb-based managementPower over Ethernet (PoE)Traffic shapingPower over Ethernet (PoE)System event logPower over Ethernet (PoE)MIB supportQMIB RFC-1213 MIB-II; RFC-1493 MIB; RFC 2233 IF MIBPower over Ethernet (PoE) power over over Ethernet (PoE) power over over Ethernet (PoE) power over over Ethernet (PoE)54 - 58 VPorts & interfacesFower over Ethernet (PoE) power over over Ethernet (PoE)60 WBasic switching RJ-45 Ethernet ports (gabit Ethernet (10/100/1000)Derating temperature (T-T) Storage temperature (T-T)-40 - 75 °CSPP module slots quantity2Operating temperature (T-T) Storage temperature (T-T)-40 - 55 °CNetworking standards *EEE 802.110, IEEE 802.120, IEEE 802.1	Management features		Power	
Quality of Service (QoS) support.Power protection featuresOver current, Reverse polarityWeb-based management.Power over Ethernet (PoE).Traffic shaping.Power over Ethernet (PoE)*.System event log.Power over Ethernet plus (PoE)+.MIB support.Power over Ethernet plus (PoE)+.MIB support.Power over Ethernet plus (PoE)+.Ports & interfaces.Power over Ethernet (PoE) power per our support.Basic switching RJ-45 Ethernet ports quantityBasic switching RJ-45 Ethernet ports per portSFP module slots quantitySPT module slots quantitySter protection feature (T-T)Atternet fileSter protection feature (T-T)Ster protection feature (T-T)Fiber optic connectorNetworkIOS support *Ster protection feature fiber optic connector <t< td=""><td>Switch type *</td><td>5</td><td>Power consumption (typical)</td><td></td></t<>	Switch type *	5	Power consumption (typical)	
Return of contract (contract)Power over Ethernet (PoE)Power over Ethernet (PoE)Traffic shaping-Power over Ethernet (PoE)-System event log-Power over Ethernet (PoE)4MIB supportOf MIB RFC-1213 MIB-II; RFC-1493 Q MIB RFC-2233 IF MIB RFC-1233 MIB-II; RFC-1493 Power over Ethernet (PoE) power per port54 - 58 VPots & interfacesPower over Ethernet (PoE) power oper port60 WBasic switching RJ-45 Ethernet port quantity6Total Power over Ethernet (PoE)20 WBasic switching RJ-45 Ethernet port per port6Operational conditions20 WSFP module slots quantity2Operating temperature (T-T) 40 - 85 °C-40 - 85 °CNetworkEEE 802.1D, IEEE 802.1ab, IEEE 802.3at, IEEE 802.3at, IEEE	,	L2		
Traffic shaping•Power over Ethernet (PoE)*•System event log•Power over Ethernet plus (PoE)*4MIB supportQMIB RFC-1213 MIB-II; RFC-1493 MIB; RFC-2233 IF MIBPower over Ethernet plus (PoE)*4Pots & interfacesPower over Ethernet (PoE) voltage arge over Ethernet (PoE) power per port60 WBasic switching RJ-45 Ethernet port type*6Ower over Ethernet (PoE) power per port60 WBasic switching RJ-45 Ethernet port type*6Operation cover Ethernet (PoE)20 WBasic switching RJ-45 Ethernet port type*6Operating temperature (T-T)40 - 75 °CFiber optic connectorLCOperating temperature (T-T)40 - 85 °CNetworking standards*Solo 1, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1ab, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.	Quality of Service (QoS) support	1	Power protection features	Over current, Reverse polarity
System event logImage: protect over Ethernet (PoE)Image: protect over Ethernet plus (PoE+)Image: protect over Ethernet plus (PoE+)Image: protect over Ethernet plus (PoE+)Image: protect over Ethernet (PoE)Image: pr	Web-based management	1	Power over Ethernet (PoE)	
RFC 1757 RMON 1,2,3,9; RFC 2674 MIB supportports quantityports quantityqMIB supportQ MIB RFC 1213 MIB-II; RFC 1493 MIB; RFC 2233 IF MIBPower over Ethernet (PoE) voltage per port54 - 58 VPorts & interfacesPower over Ethernet (POE) power budget60 WBasic switching RJ-45 Ethernet ports quantity6Total Power over Ethernet (POE) budget120 WBasic switching RJ-45 Ethernet ports type*6Operational conditions20 WSFP module slots quantity2Operating temperature (T-T) Storage temperature (T-T)40 - 75 °CNetworkLCOperating relative humidity (H-H)5 - 95%Networking standards *EEE 802.10, IEEE 802.1ab, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3ad, I	Traffic shaping	J	Power over Ethernet (PoE) *	✓
RFC 1757 RMON 1,2,3,9; RFC 267 QMB RFC-1213 MB-H2; RFC 148Ports quantifyMIB supportQMB RFC-1213 MB-H2; RFC 148Power over Ethernet (PoE) voltage range54 - 58 VPorts 4 interfacesPower over Ethernet (PoE) power per port60 WBasic switching RJ-45 Ethernet power type*Gabit Ethernet (10/100/1000)Power over Ethernet (PoE) budget120 WBasic switching RJ-45 Ethernet power type*Gabit Ethernet (10/100/1000)Operating temperature (T-T) perating temperature (T-T)-40 - 75 °CSFP module slots quantifyLOperating temperature (T-T) perating relative humidity (H-H)-40 - 75 °CNetworkEES02.1D IEEE 802.1a) IEEE 802.1a) EES02.1a, IEEE 802.1a,	System event log	1		4
Ports of interfacesper port60 WBasic switching RJ-45 Ethernet ports quantity *6Total Power over Ethernet (PoE) budget120 WBasic switching RJ-45 Ethernet ports type *Gigabit Ethernet (10/100/1000)Operational conditions	MIB support	Q MIB RFC-1213 MIB-II; RFC-1493	Power over Ethernet (PoE) voltage	
quantity*budget120 WBasic switching RJ-45 Ethernet groupGigabit Ethernet (10/100/1000)Operational conditionsSFP module slots quantity2Operating temperature (T-T)-40 - 75 °CFiber optic connectorLCStorage temperature (T-T)-40 - 85 °CNetworkVerating relative humidity (H-H)5 - 95%Networking standards*SEE 802.1D, IEEE 802.1ab, I	Ports & interfaces			60 W
type *Cligable Ethernet (10/100/1000)Operational conditionsSFP module slots quantity2Operating temperature (T-T)-40 - 75 °CFiber optic connectorLCStorage temperature (T-T)-40 - 85 °CNetworkEEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1ab, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3ad, IEEE 802	Basic switching RJ-45 Ethernet ports quantity *	6	. ,	120 W
Fiber optic connectorLCStorage temperature (T-T)-40 - 85 °CNetworkStorage temperature (T-T)-40 - 85 °CNetworking standards *EEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3ad, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3ad, IEEE 802.3ad, IEEE 	Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Operational conditions	
NetworkOperating relative humidity (H-H)5 - 95%Networking standards *IEEE 802.1D, IEEE 802.1ab, IEEE 802.1ab, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.3ad,	SFP module slots quantity	2	Operating temperature (T-T)	-40 - 75 °C
NetworkIEEE 802.1D, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1p, IEEE 802.3ad, IEEE 802.3af, IEEE <td>Fiber optic connector</td> <td>LC</td> <td></td> <td></td>	Fiber optic connector	LC		
Networking standards *802.104, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3at, IEEE 802.3at, IEEE 802.3at, IEEE 802.3at, IEEE 802.3at, 	Network		Operating relative humidity (H-H)	5 - 95%
Networking standards *IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802			Weight & dimensions	
802.3af, IEEE 802.3at, IEEE	Networking standards *		Width	71 mm
Full duplexVeight1.31 kgFull duplexImage: Spanning tree protocolImage: Spann			•	
Full duplexVPackaging dataFlow control support✓Package width195 mmLink aggregation✓Package width195 mmBroadcast storm control✓Package depth242 mmAuto MDI/MDI-X✓Package height138 mmSpanning tree protocol✓Package weight1.81 kg	10G support *	×	5	
Link aggregationPackage width195 mmBroadcast storm controlPackage depth242 mmAuto MDI/MDI-XPackage height138 mmSpanning tree protocolPackage weight1.81 kg	Full duplex	1	Weight	1.31 kg
Link aggregationVPackage depth242 mmBroadcast storm control✓Package depth242 mmAuto MDI/MDI-X✓Package height138 mmSpanning tree protocol✓Package weight1.81 kg	Flow control support	1	Packaging data	
Broadcast storm control Image: Control Auto MDI/MDI-X Package height Spanning tree protocol Image: Control	Link aggregation	1	Package width	195 mm
Auto MDI/MDI-X Image: Auto MDI/MDI-X Spanning tree protocol Image: Auto MDI/MDI-X	Broadcast storm control	1		
Spanning tree protocol	Auto MDI/MDI-X	1	5 5	
	Spanning tree protocol	1	Package weight	1.81 kg
		1		

Network		Technical details	
VLAN support	1	Shipping (inner) case height	27 cm
	Tagged VLAN, Protocol-based VLAN,	Shipping (inner) case width	40.5 cm
Virtual LAN features	MAC address-based VLAN, Port- based VLAN, IP subnet-based VLAN	Shipping (inner) case length	69.5 cm
Number of VLANs	1024	Shipping (inner) case net weight	18.1 kg
	1024	Products per shipping (inner) case	10 pc(s)
Data transmission		Pallet gross weight (air)	404.4 kg
MAC address table *	8000 entries	Master (outer) cases per pallet (air)	• • •
Store-and-forward	✓	Products per pallet (air)	200 pc(s)
Jumbo frames support	 Image: A start of the start of	Pallet gross length Pallet gross width	120 cm 110 cm
Jumbo frames	9000	Pallet height (air)	148.5 cm
Security		Pallet gross weight (sea)	559.4 kg
	DHCP server, DHCP snooping, DHCP	Master (outer) cases per pallet (sea)	5
DHCP features	relay, DHCP client	Products per pallet (sea)	280 pc(s)
Security algorithms	HTTPS, SNMP, SNMPv3, SSH	Pallet height (sea)	2.02 m
Authentication type	IEEE 802.1x, RADIUS	Shipping (inner) case gross weight	19.4 kg
Queue scheduling algorithms	SPQ, Weighted Round Robin (WRR)	Certificates	
Multicast features			IEC60068-2-6, IEC60068-2-27,
Multicast support	1	Certification	IEC60068-2-32, UL 60950-1, CE, FCC, RoHS, WEEE
Design		Logistics data	
Rack mounting *	×	Harmonized System (HS) code	85176990
Product colour	Black		
LED indicators	Alarm, LAN, PoE, Power		
International Protection (IP) code	IP30		
Wall mountable	 Image: A start of the start of		
DIN rail mounting	✓		
	FCC 15, EN 61000-6-2, EN		
Electromagnetic compatibility	61000-6-4, EN 61000-4-2, -3, -4, -5, -6		
Electromagnetic compatibility Performance			
Performance	-6		





790069437939

0790069437939

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.