D-Link

D-Link DGS-1016D/E network switch Unmanaged Black, Metallic

Brand : D-Link

Product name : DGS-1016D/E

Product code: DGS-1016D/E

DGS-1016D/E - Gigabit Ethernet, QoS, Flow Control, 32Gbps
D-Link DGS-1016D/E. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports quantity: 16. Full duplex. MAC address table: 8000 entries, Switching capacity: 32 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x. Rack mounting

Management features

Switch type *	Unmanaged
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	16

Network

Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x
10G support *	✘
Copper ethernet cabling technology	1000BASE-T, 100BASE-T, 10BASE-T
Full duplex	✔
Flow control support	✔
Auto MDI/MDI-X	✔

Data transmission

Switching capacity *	32 Gbit/s
MAC address table *	8000 entries
Store-and-forward	✔
Maximum data transfer rate	1 Gbit/s
Jumbo frames support	✔
Packet buffer memory	0.340 MB

Design

Rack mounting *	✔
Stackable *	✔
Product colour	Black, Metallic
LED indicators	✔

Performance

Mean time between failures (MTBF)	828109 h

Power

AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (typical)	11.7 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✘

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Operational conditions

Operating relative humidity (H-H)	5 - 95%

Weight & dimensions

Width	281.9 mm
Depth	180.3 mm
Height	44.5 mm
Weight	1.35 kg

Packaging data

Package width	180 mm
Package depth	328 mm
Package height	108 mm
Package weight	1.71 kg

Technical details

Shipping (inner) case height	35.9 cm
Shipping (inner) case width	19.7 cm
Shipping (inner) case length	57.2 cm
Shipping (inner) case net weight	8.54 kg
Products per shipping (inner) case	5 pc(s)
Pallet gross weight (air)	295.7 kg
Master (outer) cases per pallet (air)	30 pc(s)
Products per pallet (air)	150 pc(s)
Pallet gross length	110 cm
Pallet gross width	120 cm
Pallet height (air)	121.2 cm
Pallet gross weight (sea)	480.3 kg
Master (outer) cases per pallet (sea)	50 pc(s)
Products per pallet (sea)	250 pc(s)
Pallet height (sea)	193 cm
Shipping (inner) case gross weight	9.21 kg

Certificates

Certification	FCC Class A, CE, ICES-003, VCCI, C-Tick, RoHS

Logistics data

Harmonized System (HS) code	85176990

Operational conditions

Storage temperature (T-T) -10 - 55 °C

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