D-Link DIS-F2010PS-E

8+2 Gigabit Managed Industrial PoE Switch · Specification summary



Hardware Version	A1
Ports	8 × 10/100/1000BASE-T ports, 2 × SFP ports, 1 × RJ-45 console port
Port Functions	IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3af/at PoE, 802.3az
Switching Capacity	20 Gbps
Maximum Forwarding Rate	14.88 Mpps
MAC Address Table	Up to 8K entries
Transmission Method	Store-and-forward
PoE Standards	IEEE 802.3af/at
PoE Capable Ports	Ports 1 to 8 (up to 250 m)
PoE Power Budget	Max 240 W
Power Input	48 to 56 VDC terminal block dual input; 54 VDC 4-pin DIN single input
Power Consumption	Maximum 250 W (PoE on); maximum 10 W (PoE off)
Ring Protection	Run-Ring (self-healing < 10 ms)
Surge Protection	6 kV on copper ports
Weight	1 kg
Dimensions	163 × 46.5 × 110 mm
Ventilation	Fanless
Operating Temperature	-40 to 75 °C (-40 to 167 °F)
Operating Humidity	5% to 95% RH, non-condensing
Material	IP40-rated metal casing
Installation	DIN rail / wall
MTBF	360,000 hours

Specifications are summarised from the manufacturer's published information (checked 2026-11-02). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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