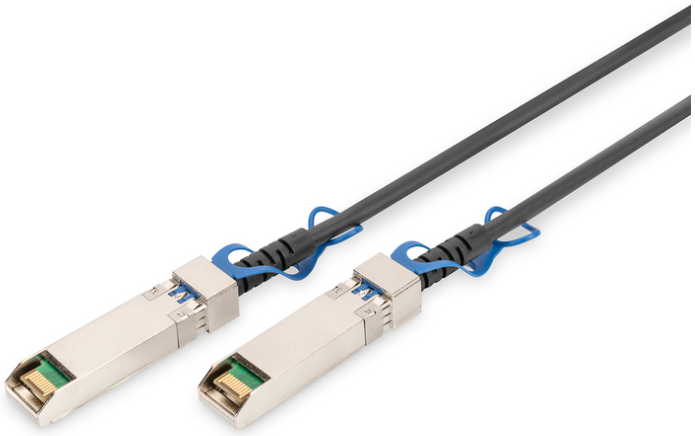
# DIGITUS® 25G DAC Cable SFP28 5m

**DN-81245**

**EAN 4016032478836**



**DAC Cable SFP28 5 M DAC Cable 25 G 5m**

DIGITUS® 25G SFP28 Passive Direct-Attach Copper Twinax Cable are a high-performance, energy-saving, short-range connectivity solution 25G Etherne application, switches, high peroframnce computer, dtat sotrage arrays and telecom system. It consists of a shielded twinax copper cable with pluggable connectors on either end. Passive DAC cable have no electrical components built into the cable assembly and recommend for short transmission distance. Typically 1~2m and max. 5m lengths.

**It is suitable for short reach connection between two SFP28 ports in 25G interconnecting networking applications.**

- Number of Lanes : Tx & Rx
- Connector Type: SFP28 to SFP28
- Channel Data Rate: 25.88243 Gbps
- Operating Temperature: 0 to +70°C
- Otorage Temperature: -40 to +85°C
- Supply Voltage: 3.3V nominal
- Power comsumption less than 0.5W
- Compliant with MSA SFP28
- Electrical Interface: 20 pins edge connector
- Management Interface: Serial, I²C
- Connector is compatible with SFF-8432 specification
- Compatible with Allnet, CISCO, 3COM, D-LINK, Dell, Edimax, Etherwan, ENTERASYS, EXTREME, FINISAR, FORCE 10, Fortinet, HUAWEI, IBM, JUNIPER, LINKSYS, NETGEAR, NORTEL, RIVERSTONE, ZTE, ZYXEL

**Attributes**

- AWG: 26
- Length: 5 m
- DDM Support: no
- Manufacturer compatibility: Cisco
- Connection: SFP+
- Ethernet speed: 25 Gigabit

**Package contents**

- SFP28 25G DAC cable

**Logistics**

| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
|---|---|---|---|---|---|---|
| **Packaging Unit Carton** | 80 | 21.00 | 48.00 | 48.00 | 38.00 | 87,552.00 |
| **Packaging Unit Inside** | 1 | 0.26 | 0.00 | 0.00 | 0.00 | 0.00 |
| **Packaging Unit Single** | 1 | 0.26 | 32.00 | 32.00 | 4.00 | 4,096.00 |
| **Net single without Packaging** | 1 | 0.27 | 5.80 | 1.40 | 1.10 | 0.00 |


Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

**More images:**

**Safety notes**

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage
- eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum operating temperature of the cable
- Check cables regularly for visible damage

**EU responsible person**

EU based economic operator ensuring the product complies with the required regulations.

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