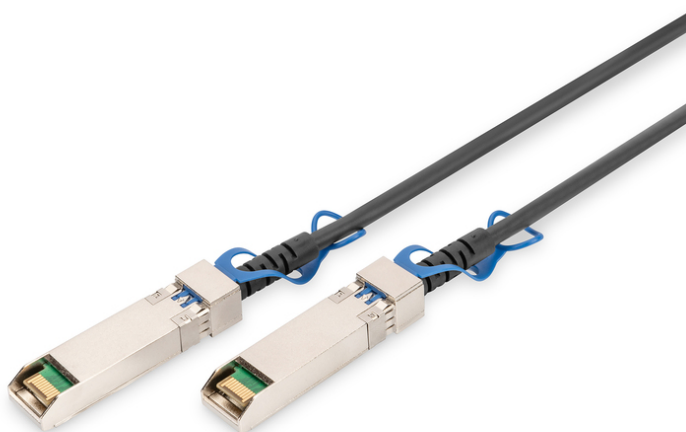


# DIGITUS® SFP28 25G 3m DAC Cable

DN-81243

EAN 4016032478805



## DAC Cable SFP28 3 M DAC Cable 25 G 3m

25G SFP28 DAC Twinax cables are a powerful, energy-saving solution for 25G Ethernet applications, switches, high-performance computer, data acquisition systems and telecommunications systems. It consists of a shielded Twinax copper cable with pluggable connections on both ends. Passive DAC cables have no electrical components in the cable and are suitable for short transmission distances.

### The SFP28 25G cable is suitable for connections between two SFP28 ports in 25G network components

- Transmission channels: RX and TX
- Connections: SFP28
- data rates of up to 25.88 Gbps supported
- Temperature range: 0 to 70°C
- Storage temperature range: -40 to 85°C
- Power: +3.3 V supply voltage
- Power consumption: 0.5 W
- Compatible with MSA SFP28

- Electrical interface: 20-pole connector plug
- Management interface: Serial, I<sup>2</sup>C
- The connection is compatible with the SFF-8432 specification
- Compatible with the following manufacturers: 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: 30
- Length: 3 m
- DDM Support: no
- Manufacturer compatibility: Cisco
- Connection: SFP+
- Ethernet speed: 25 Gigabit

### Package contents

- SFP28 25G DAC Cable 3 m

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 100          | 15.00       | 48.00      | 48.00      | 38.00       | 87,552.00       |
| Packaging Unit Inside        | 1            | 0.15        | 0.00       | 0.00       | 0.00        | 0.00            |
| Packaging Unit Single        | 1            | 0.15        | 26.00      | 26.00      | 4.00        | 2,704.00        |
| Net single without Packaging | 1            | 0.17        | 5.80       | 1.40       | 1.10        | 0.00            |

**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.

ASSMANN Electronic GmbH  
Auf dem Schöffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)