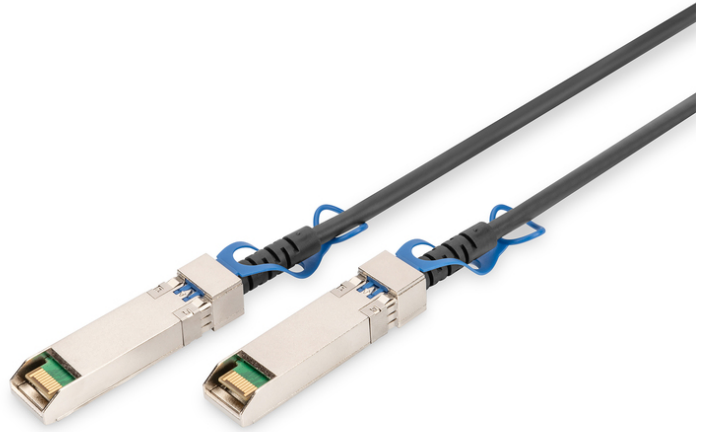


# DIGITUS® 25G DAC Cable SFP28 2m

DN-81242

EAN 4016032479499



### DAC Cable SFP28 2 M DAC Cable 25 G 2m

DIGITUS® 25G SFP28 Passive Direct-Attach Copper Twinax Cable are a high-performance, energy-saving, short-range connectivity solution 25G Etherne application, switches, high performance computer, data storage 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
- Storage Temperature: -40 to +85°C
- Supply Voltage: 3.3V nominal
- Power consumption less than 0.5W

- Compliant with MSA SFP28
- Electrical Interface: 20 pins edge connector
- Management Interface: Serial, I<sup>2</sup>C
- 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: 30
- Length: 2 m
- DDM Support: no
- Manufacturer compatibility: Cisco
- Connection: SFP+
- Ethernet speed: 25 Gigabit

#### Package contents

- SFP28 25G DAC cable 2 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 Schüffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)