DIGITUS® CAT 6 Class E Modular coupling, shielded

DN-93613-1

EAN 4016032266846



CAT 6 modular coupler, shielded RJ45 to RJ45, for panel connection

The modular couplers from DIGITUS® are shielded and offer excellent performance and connection quality for your network. Equipped with 2 RJ45 sockets in the 1:1 assignment, they are suitable for patch panel mounting.

- Transmission property: Category 6
- Application areas: Up to 250 MHz, 1GBase-T
- Standards: ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at PoE+
- General properties:
- Suitable for 483 mm (19") rack mounting
- 2x RJ45 sockets, 8P8C
- 360° shield contacting
- 1:1 Occupied
- Technical features:
- Housing material: Zinc die-cast, nickel-plated
- RJ45 socket material: ABS UL 94V-0
- Contact RJ45 socket: Nickel-plated phosphor bronze, gold-plated contact
- RJ-45 shielding: Nickel-plated bronze
- Printed circuit board: FR4, UL 94V-0
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Tensile load: 7.7 kg between socket and plug
- Operating temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- Socket mating cycle: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- In accordance with IEC 60512-5, IEC 60512-6-5
- Terminal: > 200 acc. to ISO/IEC 11801, IEC 60603-7-5
- Core receptacle: 22-26 AWG solid and stranded conductors
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 milliOhms
- Dielectric strength: 1000 VDC (contact/contact), 1500 VDC (contact/ground)

Attributes

- Kategorija: CAT 6

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1000	11.46	30.00	55.00	27.00	44,550.00
Packaging Unit Inside	100	1.15	14.00	25.50	10.50	3,748.50
Packaging Unit Single	1	0.01	9.00	12.00	1.60	172.80
Net single without Packaging	1	0.01	1.40	3.30	1.60	0.00

More images:



Safety notes

- Protect product from moisture
- Avoid antistatic charging when installing the product
- Observe the specifications of the raw cable manufacturer during installation

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