DIGITUS® CAT 6 Connection module for Twisted Pair Cables

DN-93903

EAN 4016032267133

connection module for twisted pair cables LSA, shielded, CAT 6

The DIGITUS® Connection module is for the purpose of connecting or extention of Twisted Pair Cables.

Future-oriented standards and high-end quality for your network.

- Transmission properties: Category 6
- Area of application: Up to 250 MHz, 1GBase-T
- Norms: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- General properties:
- Suitable for installation in trunking, surface and flush mount
- Cable installation via LSA stripes, color-coded as per EIA/TIA 568 A & B
- Suitable for connection of installation cables - extension of cables, replacing of defect cable links
- Integrated strain relief for installation cables
- Suitable for cables with AWG 22-26 diameter
- Technical properties:
- Housing material: ABS UL-94V-0
- RJ45 female contact: Tinned phosphor bronze, 0.5 ☒ gold-plated contact
- RJ45 shielding: Tinned bronze
- LSA termination clamp: Krone LSA+, UL 94V-0, zinc plated phosphor bronze
- Conductor plate: FR4, UL 94V-0
- Physical properties:
- Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- IDC wire size: 22 – 26 AWG solid and stranded conductor
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 MilliOhm
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

Attributes

- Category: CAT 6

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	300	14.40	60.00	40.00	27.00	64,800.00
Packaging Unit Inside	25	1.20	19.00	23.50	12.00	5,358.00
Packaging Unit Single	1	0.05	2.80	6.50	14.00	254.80
Net single without Packaging	1	0.05	2.50	4.00	6.50	0.00

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