

DIGITUS® CAT 7 connection module

DN-93907-1

EAN 4016032363590



Junction Box CAT 7, 600 MHz, LSA strips for AWG 22-26, fully shielded, comp. design, 26x35x80mm

The DIGITUS® CAT 7 connection module is used for optimum connection of shielded data cables. Use the connection module to extend the cabling or to replace damaged cables by reconnecting them without having to reinstall the entire cabling section. For quick and easy installation, the cable connector uses tried-and-tested LSA technology with 45° angled contacts.

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

- Standards: ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at PoE+
- General properties:
- Suitable for installation in trunking, flush-mounted & surface-mounted
- Cable installation via LSA strips, color-coded according to EIA/TIA 568 A & B
- Suitable for connecting installation cables - extending cables, replacing defective cable sections
- Integrated strain relief for installation cables
- Suitable for cable AWG 22-26 average
- Technical features:

- Housing material: ABS UL-94V-0
- RJ45 socket material: ABS UL 94V-0
- Contact RJ45 socket: Nickel-plated phosphor bronze, 0.5 mm gold-plated contact
- RJ-45 shielding: Nickel-plated bronze
- LSA cutting clamp: Krone LSA+, UL 94V-0, galvanized phosphor bronze
- Printed circuit board: FR4, UL 94V-0
- Physical properties:
- Operating temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- 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

- Category: CAT 7

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm ³ |
| Packaging Unit Carton | 300 | 17.00 | 61.00 | 40.00 | 26.00 | 63,440.00 |
| Packaging Unit Inside | 30 | 1.70 | 19.00 | 23.50 | 11.50 | 5,134.75 |
| Packaging Unit Single | 1 | 0.06 | 8.00 | 3.50 | 2.60 | 72.80 |
| Net single without Packaging | 1 | 0.05 | 8.00 | 3.50 | 2.60 | 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