

# DIGITUS CAT 5e, Class D Keystone Module, unshielded

DN-93501  
EAN 4016032245087



### CAT 5e Keystone Jack, unshielded RJ45 to LSA, color black

The Item "DN-93501" from DIGITUS® is an unshielded CAT 5e Keystone Module, which provides best performance and link quality for your network. The cable installation takes place via LSA, color coded acc. EIA/TIA 568 A&B.

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

- Transmission properties: Category 5e
- Area of application: Up to 100 MHz, 10/100Base-T, 1GBase-T
- Norms: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- General properties:
- Suitable for 483 mm (19") cabinet mounting
- RJ45 female, 8P8C
- Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B
- Cable fixing with smart cable ties
- Technical properties:
- RJ45 female material: ABS UL 94V-0

- RJ45 female contact: Tinned phosphor bronze, 0.5 µ gold-plated contact
- LSA termination clamp: Krone LSA+, UL 94V-2, zinc plated phosphor bronze
- Conductor plate: FR4, UL 94V-0
- Physical properties:
- Insertion force: 30N max. (IEC 60603-7-5)
- Retention strength: 7.7 kg between jack and plug
- Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- Clamp: > 200 acc. to ISO/IEC 11801, IEC 60603-7-5
- 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 5e

| Logistics                    |              |             |            |            |             |           |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³       |
| Packaging Unit Carton        | 250          | 3.70        | 38.00      | 25.00      | 20.50       | 19,475.00 |
| Packaging Unit Inside        | 25           | 0.37        | 18.50      | 7.00       | 12.50       | 1,618.75  |
| Packaging Unit Single        | 1            | 0.01        | 2.00       | 2.00       | 3.50        | 14.00     |
| Net single without Packaging | 1            | 0.01        | 3.20       | 1.80       | 2.00        | 115.00    |

**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.

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