# DIGITUS® CAT 6, Class E Keystone Module, unshielded

**DN-93601**

**EAN 4016032245100**




**CAT 6 Keystone Jack, unshielded RJ45 to LSA, color white**

The "DN-93601" from DIGITUS® is an unshielded CAT 6 Keystone Module which provides best performance and link quality for your network. It is tested with Link Performance Class E, for up to 250 Mhz, 3P Channel Link and Permanent Link, EN 50173 and ISO/IEC 11801. 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 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 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, 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**

- Kategorija: CAT 6

**Logistics**

| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
|---|---|---|---|---|---|---|
| **Packaging Unit Carton** | 250 | 3.61 | 48.00 | 39.50 | 25.00 | 47,400.00 |
| **Packaging Unit Inside** | 25 | 0.36 | 23.50 | 23.50 | 7.50 | 4,141.88 |
| **Packaging Unit Single** | 1 | 0.01 | 2.00 | 7.50 | 11.00 | 165.00 |
| **Net single without Packaging** | 1 | 0.01 | 3.20 | 1.80 | 2.20 | 115.00 |


Druckfehler, Irrtümer und technische Änderungen sind vorbehalten. | Printing errors, falsities and technical changes remain reserved.

**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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