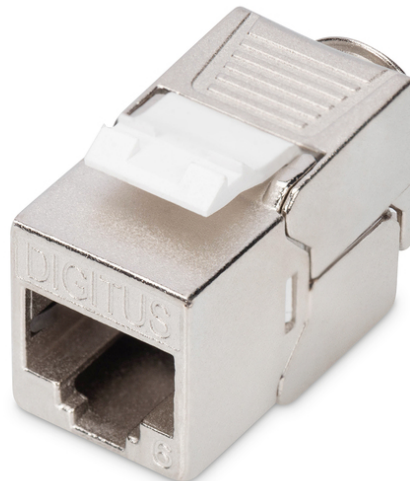


# DIGITUS CAT 6 Keystone Module, shielded

**DN-93612-1**  
**EAN 4016032378518**



### CAT 6 Keystone Jack, shielded tool free connection

The Item "DN-93612-1" of the brand DIGITUS® is a shielded CAT 6 Keystone Module with tool free installation which provides best performance and link quality for your network. The compact design allows the installation of 24 pieces in a row of 483 mm (19") 1U panels. It is conform to Category 6A / 10GBase-T Channel, ANSI/EIA/TIA 568C.2.1 :2002, ISO/IEC 11801:2002.

### Quick and safe wire terminations without any special tool

- Transmission properties: Category 6, Class E
- 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 patch panels and mounting outlets
- RJ45 female, 8P8C
- Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B
- Cable fixing with smart cable ties
- Tool-free installation
- 360° shield coverage
- Technical properties:
- Housing material: Zinc die-cast, nickel-plated

- RJ45 female material: ABS UL 94V-0
- RJ45 female contact: Tinned phosphor bronze, 0.5 μ gold-plated contact
- RJ45 shielding: Tinned bronze
- 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)
- Weight: 22 g
- Category: CAT 6

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	250	7.58	53.00	31.00	22.00	36,146.00
Packaging Unit Inside	25	0.76	20.00	14.00	10.00	2,800.00
Packaging Unit Single	1	0.03	4.00	1.50	2.00	12.00
Net single without Packaging	1	0.05	4.00	1.50	2.00	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.

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