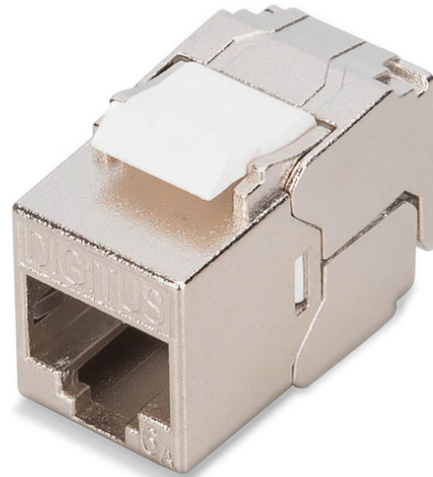


# DIGITUS® CAT 6A compact keystone module, shielded, tool-free mounting connection

DN-93615-S

EAN 4016032497462



### CAT 6A compact body Keystone Module, shielded, tool free connection

The shielded CAT 6A short keystone module DN-93615-S from DIGITUS® impresses with its future-oriented standards and high-end quality for your network. The compact design allows a series installation in 483 mm (19") 1U panels. The tool-free installation is carried out via LSA strips, color-coded according to EIA/TIA 568 A&B. Thanks to its compact design, the module also fits into design-compatible modular junction boxes.

#### Quick and easy installation without special tools

- Category 6A 10GBase-T, 500 MHz
- ISO/IEC 11801 3rd Edition, EN 50173-1
- Suitable for IEEE 802.3 af/at/bt - PoE, PoE+(4PPoE in permanent link)
- Suitable for distribution panel and junction box installation
- RJ45 socket, 8P8C
- Cable installation via insulation displacement connectors, color-coded according to EIA/TIA 568 A & B
- Strain relief and cable fixing using cable ties
- Tool-free mounting connection
- 360° shield contacting
- Housing material: Zinc die-cast - nickel-plated
- Contact material: Phosphor bronze

- Coating Contacts: Nickel, gold-plated 0.5 μ
- Insertion force: Max. 30N (according to IEC 60603-7-51)
- Holding force: 7.7 kg between socket and plug
- Operating temperature: -20 °C up to +70 °C (ISO/IEC 11801, ANSI/TIA 568 C.2)
- Mating cycles: 750 (ISO/IEC 11801, IEC 60603-7-51)
- In accordance with IEC 60512-5, IEC 60512-6-5
- Copper conductor diameter: AWG (26/7 - 22/1), stranded and solid wire
- Tested with AWG 22/1 solid installation cable
- (DIGITUS® DK-T74X-A-VH-X; AWG 22/1 Cat.7A installation cable)
- Dielectric strength: 1000 VDC (contact/contact), 1500 VDC (contact/ground)
- Tool-free installation using LSA insulation displacement connectors, color-coded in accordance with EIA/TIA 568 A & B
- Intelligent cable manager (reclosable)
- Weight: 22 g

#### Attributes

- Category: CAT 6A

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	250	5.80	38.00	25.00	20.00	19,000.00
Packaging Unit Inside	25	0.58	23.00	23.00	8.00	4,232.00
Packaging Unit Single	1	0.02	3.00	2.00	2.00	12.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:

**CAT 6A Compact Keystone**

- Compact Keystone: Space Saving Design
- 10GBase-T
- 500 MHz Transmission Frequency
- AWG26/7 - AWG22/3
- PoE/PoE+/APPLC
- Tool-Free Termination
- With LSA Insulation Displacement Connectors
- Intelligent Cable Management (Reclosable)
- Design-Compatible

**Compact Design**  
Smaller, compact design ideal for high-density installations

STANDARD Keystone: 35.00 mm  
COMPACT Keystone: 28.11 mm

- Enhanced Flexibility
- Suitable for Tight Space Installation
- Optimized for Noorm Installation

**CAT 6A Compact Keystone**  
Ideal for space-constrained environments

Optimized for structured cabling in compact network enclosures

The compact keystone module is significantly smaller, making it ideal for high-density installations

**Speed & Bandwidth Comparison**  
Transmission rate 10GBase-T at 500 MHz

CAT 6A	10GBase-T / 500 MHz
CAT 6	1/10GBase-T / 250 MHz
CAT 5e	10GBase-T / 100 MHz

**CAT 6A Keystone**

- DN-93615-S: Compact Keystone
- DN-93615: Standard Keystone
- DN-93617: Standard Keystone with Cable Manager
- DN-93619: Standard Keystone with Metal Locking Lever and Cable Manager