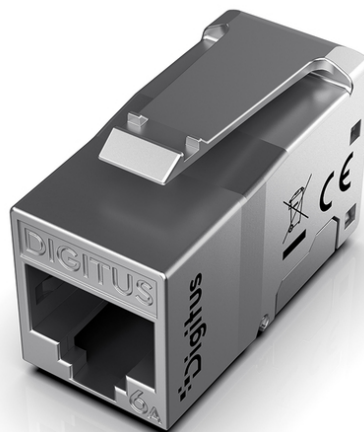


DIGITUS® CAT 6A Keystone Module (component-level), shielded, tool-free installation - 24 pieces

DN-93622-24

EAN 4016032508786



CAT 6A Component level Keystone Jack, shielded, tool free connection, 24 pcs.

The DIGITUS® CAT 6A component-level Keystone module offers outstanding transmission performance for professional, structured building cabling systems. It is GHMT component-level certified and meets the highest international requirements for CAT 6A networks in accordance with ISO/IEC 11801-1 and IEC 60603-7-51. This enables reliable 10-Gigabit Ethernet data transmission at frequencies up to 500 MHz. Featuring the exclusive DIGITUS® design, the robust die-cast zinc housing with continuous 360° shielding ensures excellent electromagnetic compatibility (EMC) and guarantees stable network performance even in demanding environments. The tool-free connection technology enables fast, secure, and error-free installation without the need for additional special tools.

Component-level, high-performance, standards-compliant network connection with fast, reliable, and tool-free installation

- Performance and Standards:
- Category 6A, 10GBASE-T, 500 MHz
- Certified Performance at the Component Level
- Compliant with ISO/IEC 11801 (3rd edition)
- Compliant with EN 50173-1
- Compliant with IEC 60603-7-51
- DIGITUS Exclusive Case Design:
- Sturdy die-cast zinc housing for maximum stability
- 360° shielding: Full shielding for maximum EMC protection.
- Compact design that blends seamlessly with the surroundings

- Tool-free mounting connector
- Integrated strain relief and cable retention
- Dust cap for the RJ45 port
- Connection:
- RJ45 jack, 8P8C
- Cable installation using wire-cut terminals, color-coded according to EIA/TIA 568 A & B
- Suitable for stranded and solid conductors
- Materials:
- Housing material: die-cast zinc, nickel-plated
- Contact material: Phosphor bronze
- Contact coating: nickel-based with a gold overlay
- Electrical and Mechanical Properties:
- Insertion force: ≈ 30 N (IEC 60603-7-51)
- Retention force: ≈ 7.7 kg between the plug and the socket
- Plug cycles: ≈ 750 (ISO/IEC 11801, IEC 60603-7-51)
- Dielectric strength: 1000 VDC (contact to contact), 1500 VDC (contact to ground)
- PoE Compatibility
- Supports IEEE 802.3af (PoE)
- Supports IEEE 802.3at (PoE+)
- Supports IEEE 802.3bt (4PPoE in the permanent link)
- Cable compatibility:
- Conductor cross-sectional area: AWG 26/7 to AWG 22/1

Attributes

- Category: CAT 6A

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	36	18.70	47.20	30.00	19.00	26,904.00
Packaging Unit Inside	1	0.52	15.50	7.50	6.00	697.50
Packaging Unit Single	1	0.52	0.00	0.00	0.00	0.00
Net single without Packaging	1	0.00	2.80	1.50	2.20	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 Schöffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com