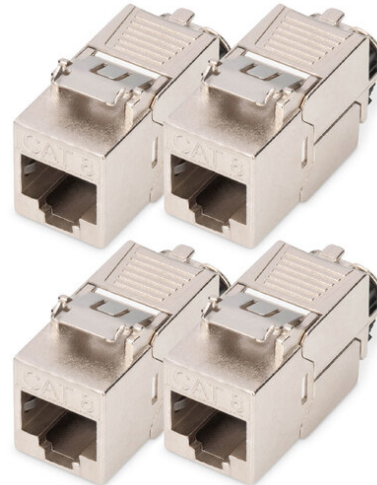


DIGITUS CAT 8.1 Keystone Module, Shielded, Tool-free Connection - 4 pcs

DN-93816-4
EAN 4016032495192



Cat.8.1 Keystone Module shielded, tool free, dust cap, 4 pcs.

The article DN-93816 -4 by the brand DIGITUS® is a shielded CAT 8.1 Keystone module with tool-free mounting connection that provides excellent performance and connection quality for your network. The compact design allows a series installation of 24 units in 483 mm (19") 1U panels. It conforms to category 8.1 / 25/40GBase-T ISO/IEC 11801.

25/40GBase-Transmission speed in permanent Link up to 24 m and Channel Link up to 30 m. Especially for ToR and MoR cabling in the data center.

- Transmission properties: Category 8, Class I
- Area of application: Up to 2000 MHz, 25/40GBase-T
- Norms: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at, 8023.bt (PoE, PoE+, 4PPoE)
- 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
- Tool-free mounting connection
- 360°-Schirmkontaktierung
- 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
- IDC 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: -10° C to +60 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- Mating cycles female: > 750 gem. ISO/IEC 11801, IEC 60603-7-81
- 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)
- 4 pieces
- Category: CAT 8.1

Package contents

- 4 Keystone Module
- Cable tie

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1000	27.20	25.50	38.00	20.50	19,864.50
Packaging Unit Inside	100	2.72	48.00	72.00	28.00	96,768.00
Packaging Unit Single	1	0.03	58.32	34.00	8.00	15,863.00
Net single without Packaging	1	0.11	14.00	8.00	6.00	0.00

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 Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com