

## DIGITUS Professional CAT 6A Keystone Module, shielded

DN-93617 4016032353539



### DIGITUS CAT 6A Keystone Jack, shielded 500 MHz acc.ISO/IEC 60603-7-51,11801 AMD2:2010-04, tool free connection

The shielded Keystone Module "DN-93617" from DIGITUS® 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 conforming to Category 6A / 10GBase-T Channel, ANSI/EIA/TIA 568C.2.1:2002, ISO/IEC 11801:2002. Due to its compact size, this module suits into design compatible modular wall outlets (face plates).



- 1 Transmission properties: Category 6A, Class EA
- 1 Area of application: Up to 500 MHz, 10GBase-T
- 1 Norms: ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C, 802.3af, 802.3at PoE+
- 1 General properties:
- 1 Suitable for patch panels and mounting outlets
- 1 RJ45 female, 8P8C
- 1 Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B
- 1 Cable fixing with cable tie
- 1 Tool-free installation
- 1 360° shield coverage
- 1 Dust cover included
- 1 Design compatible to common switch ranges
- 1 Technical properties:
- 1 Housing material: Zinc die-cast, nickel-plated
- 1 RJ45 female material: ABS UL 94V-0
- 1 RJ45 female contact: Tinned phosphor bronze, 0.5 µ gold-plated contact
- 1 RJ45 shielding: Tinned bronze
- 1 LSA termination clamp: Krone LSA+, UL 94V-2, zinc plated phosphor bronze
- 1 Conductor plate: FR4, UL 94V-0
- 1 Physical properties:
- 1 Insertion force: 30N max. (IEC 60603-7-5)
- 1 Retention strength: 7.7 kg between jack and plug
- 1 Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- 1 Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5
- 1 Clamp: > 200 acc. to ISO/IEC 11801, IEC 60603-7-5
- 1 IDC wire size: 22 – 26 AWG solid and stranded conductor
- 1 Insulation resistance: > 500 MOhm
- 1 Contact resistance: < 20 MilliOhm
- 1 Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

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→ **Logistics**

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	500	12,30	48,50	40,00	25,00	48500,00
Packaging Unit Inside	50	1,23	23,00	23,00	7,50	3967,50
Packaging Unit Single	1	0,02	3,10	1,50	2,10	9,77
Net single without Packaging	1	0,20	3,10	1,50	2,10	9,77

→ **Packaging type**

