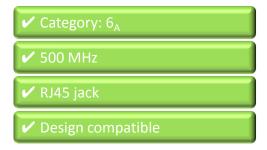


### DIGITUS® CAT 6A Keystone Module, shielded





### **Abstract**

DIGITUS® CAT 6<sub>A</sub> Keystone Module, shielded, RJ45 to LSA, toolfree connection

#### **Features**

- 360° cable screen connection for enhanced EMV protection
- Material enclosure: Zinc diecast Nickel plated
- Material contacts: Phosphor bronze
- Contacts coating: Nickel, gold plated 0.5 μ
- Insertion force: Max. 30N (acc. to IEC 60603-7-5)
- Retention strength: 7.7 kg between jack and plug
- Operating Temperature: -10 °C up to +60 °C (ISO/IEC 11801, ANSI/TIA 568 C.2)
- Mating cycles: ≥ 750 (ISO/IEC 11801, IEC 60603-7-5)
- Diameter Cu-Conductor: AWG (26/1 ... 22), stranded and solid
- Tested with AWG 22 solid installation cable (DIGITIUS® DK-1741-A-VH-X; AWG 22 CAT 7<sub>A</sub> installation cable)
- CAT 6<sub>A</sub> transmission performance is compliance with the ANSI/TIA 568 C.2 standard
- 500 MHz acc. ISO/IEC 60603-7-51, 11801 AMD2:2010-04
- Suitable for PoE/PoE+
- RJ45 jack, for patch panel and modular wall outlet installation
- Suitable for panel types: DN-91402, DN-91410, DN-91411, DN-91412, DN-91412S-ANP, DN-91413S-ANP, DN-91421, DN-91422, DN-91423, DN-91424
- Tool free cable installation via LSA stripes, color coded according to EIA/TIA 568 A & B
- Cable entry: Rear sideCertification: DELTA
- ceremeation: BEETA
- Dimensions (HxWxD): 19.5x14.5x35.3 mm
- Weight: 19.05 g

#### **Product Overview**

The Item "DN-93617" from DIGITUS® is a shielded CAT  $6_A$  500 MHz 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 conforming to Category  $6_A$  / 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).



### **Product Number Information**

DN-93617 DIGITUS® CAT 6<sub>A</sub> Keystone Module, shielded, 500 MHz

acc. ISO/IEC 60603-7-51, 11801 AMD2:2010-04, tool free connection

## **Product Number Information - Faceplate**

DN-93831 DIGITUS® Face plate for Keystone Module, 2x RJ45, 80x80 mm frame,

 $50 x 50 \ mm$  central plate incl. dust cover, design compatible, color pure white

# **Product Images**











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## **Technical Drawings**

