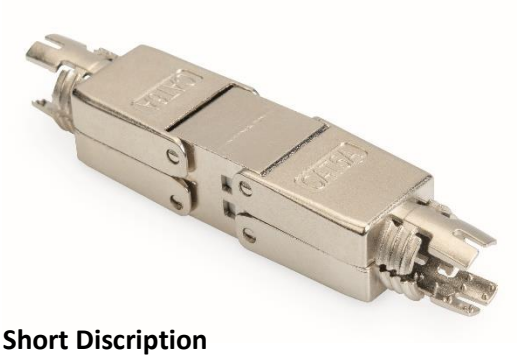
DIGITUS® Cat.6$_A$ Field Termination Extender, shielded, tool-free installation



- ✓ Cat.6$_A$, 500MHz
- ✓ 10GBase-T
- ✓ Screwable strain relief
- ✓ Tool-free installation

Short Discription

DIGITUS® Cat.6$_A$ Field Termination Extender, shielded, tool-free installation

Features

Transmission Properties

- Category 6$_A$ 10GBase-T, 500 MHz
- ISO/IEC 11801 3rd Edition, EN 50173-1
- Suitable for PoE/PoE+/4PPoE (IEEE 803.af, 3at, 3bt)

General Properties

- Cable installation via IDC, according to EIA/TIA 568 A & B
- Strain relief and cable fixing via smart screw cap
- Tool-free installation
- 360° cable screen connection for enhanced EMV protection

Technical Properties

- Housing material: Zinc-diecast, nickel plated
- Contact material: Phosphor bronze

Physical Properties

- Operation temperature: -20 °C up to +70 °C (ISO/IEC 11801, ANSI/TIA 568 C.2)
- IDC wire size: AWG (26/7 – 22/1), solid and stranded conductor
- Tested with AWG 22/1 solid installation cable
- (DIGITUS® DK-174X-A-VH-X; AWG 22/1 Cat.7$_A$ installation cable)
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

Article number information

DN-93912	DIGITUS® Cat.6$_A$ Field Termination Extender, shielded, tool-free installation

Product images





Technical drawings

