



unilan® Module KS-T 1/8 Tool-less Cat. 6/E_A shielded

Product information

unilan® Module KS-T 1/8 Tool-less Cat. 6/E_A shielded

Application

KS-T 1/8 Tool-less is a Modul which is designed to shorten the termination time and reduce installation labors. For the transmission of digital and analogue voice, video and data signals, that are all solutions according to Class E respectively D.
In connection with data cables Cat.7 all applications are also usable up to class E_A, that is 10 Gigabit Ethernet in compliance with IEEE 802.3an.

Description

Solid build zinc alloy connector housing with snap-in mounting for installation into Keystone-Solution panels and outlets.
Spring wire with phosphor bronze alloy plated with gold.
For wire connecting a wire-manager is used in combination with 2 integrated moveable housing wings for tool-less IDCconnecting
The complete metal shield ensure a durable fully shielded environment, protects the module and guarantees stable electric performance. Strain relief via cable tie. Only for cutting the wires a plane wire cutter is necessary.

In case of mistake, the wiring is re-usable !

Mechanical properties

Wire Diameter	0.40mm (AWG 26) to 0.65mm (AWG 22) for solid wires AWG26/7 bare stranded copper wire with 7 stranded wires Re-usable for AWG 22, AWG 23 and AWG 24 when using a wire with the same or bigger cross section.
Diameter over insulation	0.7mm to 1.4mm (1.6mm)
Temperature range	Storage: -40°C to +70°C Installation: -10°C to +60°C Operation: -10°C to +60°C

Standards

ISO/IEC 60603-7-5
ISO/IEC 11801:2002 / Amd. 1:2008 (Class E_A)
EN 50173:2007
TIA/EIA 568-B.2-10:2008
EN 55022

General Characteristics

Termination	Wire guides with colour coding according to T568-A or T568-B
M	Modular
Cat/Class	Cat 6 / Class E _A

Article No.	Description	Colour	PU
418 053	unilan® Module KS-T 1/8 Tool-less Cat. 6/E _A shielded	metallic	10 pieces