

**RJ45 module shielded Cat.5e**

Module KS-T 5 1/8 tool-less Cat.5e for 1GBase-T



Module KS-T 5 1/8 tool-less Cat.5e shielded

## PRODUCT INFORMATION

**APPLICATION**

KS-T 5 1/8 tool-less is a module that is designed to shorten the termination and installation time. For the transmission of digital and analogue voice, video and data signals. Applicable for the transmission of all applications up to Class D (e.g. 1GBase-T).

**DESCRIPTION**

Solid zinc die casting housing with mounting clip for installation in Keystone panels and outlets. Contact spring with phosphor bronze alloy, plated with gold. For connecting the wires a wire manager is used in combination with two integrated moveable housing wings for tool-less IDC connections. For cutting the wires a plane wire cutter is necessary. The 360° metal shield ensures a durable fully shielded environment, protects the module and guarantees stable electric performance. Strain relief via cable tie. The module is re-usable.



**MECHANICAL PROPERTIES**

Solid copper wire	0.50 mm (AWG 24) to 0.65 mm (AWG 22)
Re-connection	for AWG 22, AWG 23 and AWG 24 when using the same or bigger wire diameter
Stranded copper wire	AWG 26/7, re-usable once
Diameter over insulation	0.7 mm to 1.4 mm (1.6 mm)
Temperature range	storing: -40°C to +70°C
	during installation: -10°C to +60°C
	in operation: -10°C to +60°C

**STANDARDS**

IEC 60603-7-3 (Cat.5 shielded, 100 MHz)  
ISO/IEC 11801:2002 / Amd.2:2010  
EN 50173-1:2011  
TIA/EIA 568-B.2-10:2008

**GENERAL CHARACTERISTICS**

Termination	Wire guides with colour coding in accordance with T568-A or T568-B
 M	Modular
 Cat./Class	Cat.5/5e / Class D

Article No.	Description	Colour	PU
418055	RJ45 module KS-T 5 1/8 tool-less Cat.5e shielded	metal	10 pcs.