Dätwyler Cables

unilan® Modules KUT 1/8
unshielded tool-less
RJ45-Keystone module Cat.6 or Cat.5e

unilan®

unilan® Modules KUT 1/8 unshielded tool-less
Cat.5e or Cat.6, in white or black

Product information

unilan® Module KUT 1/8 unshielded tool-less for RJ45-Keystone Solution

Application

For the transmission of digital and analogue voice, video and data signals.
Suitable for all Class D applications respectively Class E channels according
to ISO/IEC 11801:2002, EN 50173-1: 2002 and EIA/TIA 568-B.2-1.

Description

Housing made of high-impact, flame-retardant compound, UL94V-0 rated,
rated with Snap-In mounting.
Spring wire with phosphor bronze alloy plated with gold.
IDC made of phosphor bronze alloy.

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	0.70mm to 1.40mm (1.60mm)
Temperature range	Storage: -40°C to +70°C Installation: -10°C to +60°C Operation: -20°C to +60°C

Standards

ISO/IEC 11801:2002
TIA/EIA 568 B.2-1 (2002)
IEC 60603-7-4 (250 MHz, unshielded)
IEC 60603-7-2 (100 MHz, unshielded)
EMC according to EN 50022

General Characteristics

Termination	Insert the wires according to the color code, trim off the excess wire and snap the wings closed
M	Modular
Cat/Class	Cat 5e / Class D
Cat/Class	Cat 6 / Class E

Article No.	Description	Colour	PU
418 070	unilan® Module KUT 1/8 Cat.6, unshielded tool-less for RJ45-Keystone Solution, color code TIA 568 A or B	white	10 pieces
418 071	unilan® Module KUT 1/8 Cat.6, unshielded tool-less for RJ45-Keystone Solution, color code TIA 568 A or B	black	10 pieces
418 072	unilan® Module KUT 1/8 Cat.5e, unshielded tool-less for RJ45-Keystone Solution, color code TIA 568 A or B	white	10 pieces
418 073	unilan® Module KUT 1/8 Cat.5e, unshielded tool-less for RJ45-Keystone Solution, color code TIA 568 A or B	black	10 pieces

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