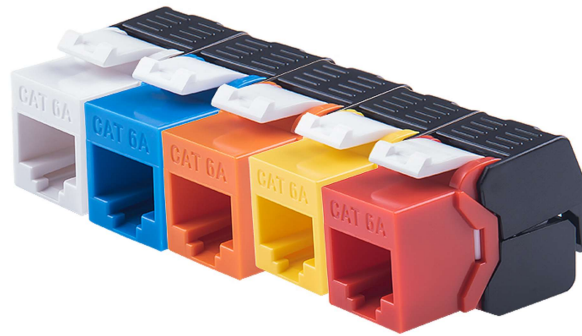


Linkwylan RJ45 Keystone Module, Unshielded, Toolless

LW-KJ28-C5EU/C6U/6AU
Cat 5e / Cat 6 / Cat 6A



RJ45 Keystone Jack, unshielded tool free connection

The Keystone Jack "LW-KJ28-CXU" from Linkwylan® is unshielded and provides with tool free installation best performance and link for your network. The compact design allows the installation of 24 pieces in a row of 19" 1U blank patch panels. It is conform to Category 5e/6/6A 1000Mbps to 10Gbit channel and permanent link, according to ANSI/EIA/TIA 568C.2-1, ISO/IEC 11801.

- Transmission properties: Category 5e/6/6A, Class D/E/EA
- Area of application: 100MHz/250MHz/Up to 500 MHz, 10GBase-T
- Norms: ISO/IEC 11801, EN 50173-1, EIA/TIA 568-C, 802.3af/at PoE+

General properties:

- Suitable for mounting on blank panel and faceplate/wallplate
- RJ45 female socket, 8P8C
- Cable installation via LSA strips, color coded according to 568A/B
- Cable fixing with smart cable ties
- Tool-free installation
- Multiple colors for optional

Technical properties:

- Housing: ABS+PC, UL 94V-0
- RJ45 contact: Nickel plated phosphor bronze
- Contact bracket: PC, UL 94V-2
- Finish: 15μ (micro-inch) gold-plated on contact area
- LSA terminal: Tin plated phosphor bronze
- Terminal block: PC, UL 94V-2
- PCB: FR4, UL 94V-0
- Tool-free cap: PC, UL 94V-2

Physical properties:

- Insertion force: 20N max. (IEC 60603-7-4)
- Retention strength: 7.7 kg between jack and plug
- Operation temperature: -10° C to +60 °C (ISO/IEC 11801, ANSI/TIA 568C.2)
- Jack mating cycles with plug: > 750 min. (ISO/IEC 11801, IEC 60603-7-4)
- IDC clamp life cycles: > 200 times
- IDC suitable for: 23-26 AWG solid & stranded copper, round cable
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 MilliOhm
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC

Logistics						
	Number (pcs)	Weight (kg)	Length (cm)	Width (cm)	Height (cm)	CBM
Packaging Outer Carton	500	7.00	53.50	31.50	23.50	0.040
Packaging Inner Box	50	0.60	20.00	14.00	10.00	0.003
Packaging Single Unit	1	0.01	14.00	11.00	2.10	

More images:

