

Keystone Jack Shielded NT Series

Keystone jacks are designed for installation in faceplates, surface mounting boxes and modular patch panels. Keystone jacks are widely used for connecting workplaces to local network.

NIKOMAX Toolless jacks («NT» series), do not require a special tool for termination. The inner insert provides convenient and high quality termination with enhanced crosstalk characteristics.

The jacks are fully compatible with all NIKOMAX components. Only 17 mm width and a standard height allows you to install them in any snap-in patch panels, including high density models with 0.5U height.

NMC-KJSA2-NT-MT (Cat.6_A), **NMC-KJSE2-NT-MT** (Cat.6) and **NMC-KJSD2-NT-MT** (CAT.5e) are made in fully shielded, zinc-aluminum alloy housing. After install, a shielded cable will be safely clamped between the hinged lid and the module's built-in spring-loaded clip body. This design provides a constant and close contact with the screen, do not worsen over time.



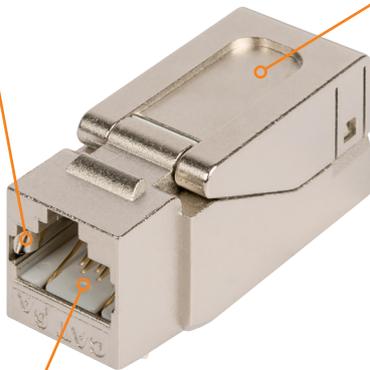
- ✓ GHMT Type Approval : NMC-KJSA2-NT-MT
- ✓ Delta Certified : NMC-KJSE2-NT-MT
- ✓ RoHS & REACH Compliant
- ✓ Component Warranty - 5 Years
System Warranty - 25 Years

Spring-loaded terminals for reliable contact

Fully shielded design, plated with zinc-alloy

The design of the contact portion precludes conductive contact lived with the module housing

Built-in spring-loaded clip securely holds cable and ensures tight touch screen with his body module



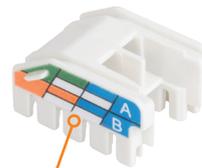
NMC-KJSA2-NT-MT
RJ45/8P8C, STP, Cat.6A



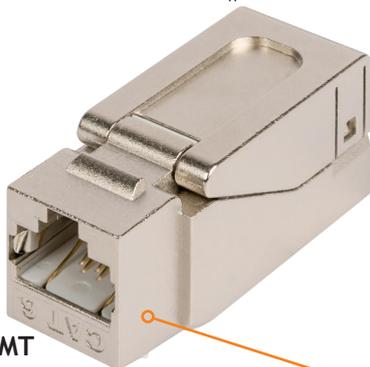
50 micro-inch gold-plated contacts will stand more than 750 connection cycles

Contact tracks design minimizes crosstalks in RJ45 socket (for Cat.6 and 6_A)

Sturdy tabs are completely secure module and the hinged lid can be easily opened if necessary

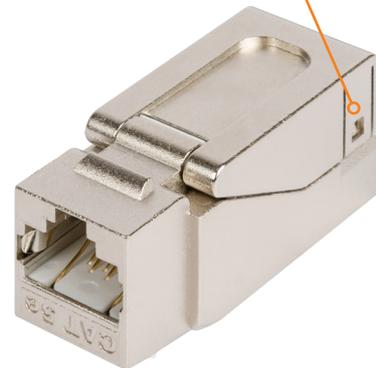


Insert provides uniform plunging lived Cable knives at IDC contacts. The cross in the box carries pairs in the space, reducing near-end crosstalk inside the module



NMC-KJSE2-NT-MT
RJ45/8P8C, STP, Cat.6

The compact dimensions allow to install the outlets in a 24-port patch panels, including 0.5U



NMC-KJSD2-NT-MT
RJ45/8P8C, STP, Cat.5e

Accessories

Surface mount box:
NMC-MB1P-ST-WT
NMC-MB2P-ST-WT
NMC-MB4P-ST-WT
NMC-MB6P-ST-WT

Faceplate:
NMC-PM1P-PH-WT
NMC-PM1P-PF-WT
NMC-PM2P-PF-WT
NMC-PM2P-AF-WT

Cable Cutter:
NMC-502C
NMC-222

Modular patch panel:
NMC-RP24-BLANK-HU-MT
NMC-RP24-BLANK-1U-MT

Punch down tool:
NMC-FT-TOOL
NMC-3640RB

Cable Stripper:
NMC-S501B

Package Content

Module - 1 pc.
Inset - 1 pc.
Installation Instructions - 1 pc.

Specifications

	NMC-KJSA2-NT-MT	NMC-KJSE2-NT-MT	NMC-KJSD2-NT-MT
Category	6 _A	6	5e
Bandwidth	500 MHz	250 MHz	100 MHz
Format	Keystone jack		
Type	Shielded		
Connector	RJ45/8P8C		
Conductor Material	Phosphor bronze		
Plating	Gold (50 micro-inches)		
Durability (mating cycles)	Not less than 750		
IDC Type	Tool-less		
Wiremap	T568A/B		
Conductor Diameter	~ 23-22 AWG (0.545-0.65 mm)	~24-22 AWG (0.50-0.65 mm)	~24-22 AWG (0.50-0.65 mm)
IDC Conductor Material	Phosphor bronze		
Plating	Tin (100 micro-inches)		
Housing Material	Zinc-alloy		
Plastic Material	High-strength, non-flammable, meets UL94V-0		
Color	Metallic (Nickel)		
Installation	Patch panels, surface mount box, faceplate		
Dimensions, WxHxD	17x19x40 mm		
Insulation Resistance (Ω)	Not less than 500 M (at constant voltage of 100 V)		
Dielectric Withstand Voltage	Up to 1000 V, 60 Hz for 1 minute		
Contact Resistance (μΩ)	Not more than 20		
IDC Contact Resistance (μΩ)	Not more than 2.5		
Compliance	ISO/IEC 11801, EN 50173 and ANSI/TIA-568-C.2		
Applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10G-BASE-T (for Cat. 6 and 6A) ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive		
Temperature Ranges	Storage -40 to +70 ° C. Installation 0 to +50 ° C. Operating -10 to +60 ° C		
Packaging	Individual - Plastic bag		
Warranty	5 years - extended; 25 years - as part of the NIKOMAX SCS certified		

Ordering Table

Part Number	Category	Type	Individual package		Collective package			Freight package		
			Volume, m ³	Weight, kg	Q'ty	Dimensions, mm	Weight, kg	Q'ty	Dimensions, mm	Weight, kg
NMC-KJSA2-NT-MT	6 _A	Shielded	0.000087	0.035	120 pcs.	250x190x210	4.4	480 pcs.	515x400x230	18.4
NMC-KJSE2-NT-MT	6	Shielded	0.000087	0.035	120 pcs.	250x190x210	4.4	480 pcs.	515x400x230	18.4
NMC-KJSD2-NT-MT	5e	Shielded	0.000087	0.035	120 pcs.	250x190x210	4.4	480 pcs.	515x400x230	18.4

Drawings

