

**NMC-KJSE2-IS-BK** — Cat.6, Shielded

NIKOMAX Industrial keystone jack, Cat. 6,  
RJ45/8P8C, 110/KRONE, T568A/B, STP, Black

- ✓ Exceeds Requirements  
ISO / IEC 11801, EN 50173  
and ANSI / TIA / EIA-568
- ✓ Compliance: TR TS, GOST-R
- ✓ IP67 degree of protection
- ✓ Extended warranty for 5 years

NIKOMAX industrial keystone jack with IP67 degree of protection. Keystone consist of two parts - the keystone itself and a protective cover with a nut and a cover. Designed for installation in wall outlets **NMC-MBxP-IS-MT**.

The keystone jack is made in shielded versions and correspond to category 6. They have universal IDC contacts with additional cutouts to hold the wires during installation.



**NMC-KJSE2-IS-BK**  
RJ45/8P8C, STP, Cat.6

## Specifications

	<b>NMC-KJSE2-IS-BK</b>
Category	6
Bandwidth	250 MHz
Execution	Fully shielded
Degree of protection	IP67
Type of connectors	RJ45/8P8C
Connector Pin Material	Phosphor Bronze
Contact coating material	Gold (50 mcd) over nickel (100 mcd)
Number of cord connections	Not less than 750
Type of IDC contacts (termination)	Knives 110 / KRONE
Wiring diagram	T568A/B
Permissible conductor diameter	~ 24-22 AWG (0.50-0.65 mm) Phosphorous
IDC Contact Material	Bronze
IDC Coating Material	Tin (100 mcd)
Module housing material	Zinc aluminum alloy
Module color	Metallic (Nickel)
Protective part color	Black
Mounting	Industrial wall-mounted enclosures
Insulation resistance	At least 500 MΩ (at a constant voltage of 100 V)
Maximum load	Up to 1000 V, 60 Hz for 1 minute
Contact resistance	Not more than 20 μOhm
Contact Resistance IDC	No more than 2.5 μOhm
Compliance	Exceeds the requirements of standards: ISO / IEC 11801, EN 50173 and TIA / EIA-568
Supported 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 from -40 to +70 ° C. Installation from 0 to +50 ° C. Operation from -10 to +60 ° C
Packaging	Individual - Plastic Bag
Warranty	5 years - extended; 25 years - as part of a certified SCS NIKOMAX

## Ordering Table

Product Number	Cat.	Type	Individual packaging		Group packaging			Transport packaging		
			volume, m3	Weight, kg	Qty	Dimensions, mm	Weight, kg	Qty	Dimensions, mm	Weight, kg
NMC-KJSE2-IS-BK	6	Shielded	-	0.05	-	-	-	50 pcs.	250x190x200	2.50

### Related products

Industrial Socket Cases: NMC-MB1P-IS-MT, NMC-MB2P-IS-MT, NMC-MB3P-IS-MT, NMC-MB4P-IS-MT

Twisted pair termination device, impact type: NMC-3640R

Knives inserts for NMC-3640R: NMC-14TA, NMC-14TBK

Side cutting pliers: NMC-222

Installation nippers: NMC-502C

Cable stripper and stripper: NMC-S501B

Device for tightening and trimming nylon ties: NMC-328