

## **NMC-KJSE2-IS-BK**



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

Industrial keystone jack with IP67 degree of protection. Keystones 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.

## **Ordering Table**

P/N	Cat.	Туре	Individual package		Group package			Transport packaging		
			Volume, m3	Weight, kg	Quantity	Dimensions, mm	Weight, kg	Quantity	Dimensions mm	' Weight, kg
NMC-KJSE2	!-16	Shielded	-	0.05	-	-	-	50 pcs.	250 x 190 x 200	2.50



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## **Detailed characteristics**

Characteristic	Value				
Category	6				
Bandwidth, MHz	250 MHz				
Supported applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T (for Cat. 6 and 6A), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR- 16 Active, TR-16 Passive				
Warranty	5 years - extended; 25 years - as part of a certified SCS NIKOMAX				
Connector type	RJ45 / 8P8C				
Contact coating material	Gold (50 mcd) over nickel (100 mcd)				
IDC coating material	Tin (100 mcd)				
Protection level	Metallic (Nickel)				
Insulation resistance	At least 500 $M\Omega$ (at a constant voltage of 100 V)				
IDC Contact resistance, μΩ	No more than 2.5 μOhm				
Module housing material	Zinc aluminum alloy				
Diameter of conductors	~ 24-22 AWG (0.50-0.65 mm)				
Temperature ranges	Storage from -40 to +70 $^{\circ}$ C. Installation from 0 to +50 $^{\circ}$ C. Operation from -10 to +60 $^{\circ}$ C				
Packaging	Individual - Plastic Bag				
Compliance	Exceeds the requirements of standards: ISO / IEC 11801, EN 50173 and TIA / EIA-568				
Connector material	Phosphor bronze				
Mounting	Industrial wall-mounted enclosures				
Wiring diagram	T568A / B				
Degree of protection	IP67				
Protective part color	Black				
Connector Pin Material	Phosphor bronze				
Maximum load	Up to 1000 V, 60 Hz for 1 minute				
Contact resistance, μΩ	Not more than 20 μOhm				
Type of IDC contacts (termination)	Knives 110 / KRONE				
Execution	Fully shielded				
Number of cord connections	Not less than 750				