

## NMC-KJUD2-IS-PC-BK

NIKOMAX industrial socket modules, cat. 5e, RJ45 / 8P8C, 110 / KRONE, T568A / B, black

- ✓ Exceeds the requirements of standards: ISO / IEC 11801, EN 50173 and TIA / EIA-568
- ✓ IP67 protection
- Extended warranty 5 years

NIKOMAX industrial insert modules with IP67 degree of protection. These modules are designed for termination of fixed cables and made in shielded and unshielded versions and correspond to category 5e. They have universal IDC contacts with additional cutouts to hold the wires during installation.



NMC-KJUD2-IS-PC-BK

Basic equipment:

Industrial socket modules

1



## **Specification**

Product Number	NMC-KJUD2-IS-PC-BK					
Category	5e					
Bandwidth, MHz	250					
Diameter of conductors, AWG	~ 24-22 AWG (0.50-0.65 mm)					
Execution	Unshielded					
Compliance	Exceeds requirements of standards: ISO / IEC 11801, EN 50173 and TIA / EIA-568					
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					
Temperature range	Storage from -40 to +70 $^{\circ}$ C. Installation from 0 to +50 $^{\circ}$ C. Operation from -10 to +60 $^{\circ}$ C					
Warranty	5 years - extended; 25 years - as part of the certified SCS NIKOMAX					
Connector type	RJ45 / 8P8C					
Contact cover material in the connector	al in the Phosphor bronze					
Contact coating material	Gold (50 mcd) over nickel (100 mcd)					
Contact coating material	Tin (100 mcd)					
Number of cord connections	Not less than 750					
Type of IDC contacts (termination)	Blades 110 / KRONE					
Wiring diagram	T568A / B					
IDC Contact material	Phosphor bronze					
Installation	Termination of fixed cables					
Color	White					
Insulation resistance	Not less than 500 MOhm (at a constant voltage of 100 V)					
Ultimate load capacity	Up to 1000 V, 60 Hz for 1 minute					
Contact resistance, $\mu\Omega$	No greater than 20 μOhm					
Packaging	Individual - Plastic bag					
Material of base	High strength, non-flammable, conform to UL94V-0					
Degree of protection	IP67					
Protective part color	ctive part color Black					

## **Order Table**

				Individual packaging		Group packing			Transport packaging		
Product Number	Category	Type	Volume,	Weight,	Quantity	Dimensions,	Weight,	Quantity	Dimensions,	Weight,	
				m3	kg	Qualitity	mm	kg	Quantity	mm	kg
NA	MC-KJUD2-IS-PC- BK	5e	UTP	-	-	-	-	-	-	-	-

Related products:					
Twisted Pair Terminator, Impact Type: NMC-3640R					
Blades-inserts for NMC-3640R: NMC-14TA, NMC-14TBK					
Side cutters: NMC-222					
Wire cutters: NMC-502C					
Stripper and cutter for cables: NMC-S501B					
Tightening and cutting device for hylon ties: NMC-328					

The manufacturer reserves the right to change the appearance and characteristics of the product, without reducing its consumer properties.