

NMC-CJ06UE2-1S-GY

Cassette module, unshielded, category 6



The cassette modules are designed exclusively for mounting in the cassette panel NIKOMAX NMC-RP08BLANK-CJ-1U-MT.

The cassette NMC-CJ06UE2-1S-GY (Cat.6) is made of durable, high-quality plastic and accommodates 6 RJ45 / 8P8C ports. Universal IDC contacts 110 / KRONE are located inside the cassette, on a horizontal substrate. Cabling is made by two standards: T568 A and B.

Ordering Table

P/N	Cat.	Number of ports	Individual package		Freight package		
			Dimensions, mm	Weight, kg	Quantity	Dimensions, mm	Weight, kg
NMC-CJ06UE2-1S6		6	125x100x23	0.25	48 pcs.	515x375x240	13.5

Detailed characteristics

Characteristic	Value
Category	6
Bandwidth, MHz	250
Connection style	Unscreened
Compliance	Exceeds the requirements of the standards: ISO / IEC 11801, EN 50173 and ANSI / TIA -568-C.2
Supported applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10G-BASE-T (For Cat. 6), ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive
Temperature ranges	Storage from -40 to +70 ° C. Mounting from 0 to +50 ° C. Operation from -10 to +60 ° C
Individual packing	Cardboard box
Warranty	5 years - extended; 25 years - as part of the certified NIKOMAX SCS
Connector type	RJ45/8P8C
Connector material in connector	Phosphor bronze
Contact coating material	Gold (50 micro-inches) over nickel (100 micro-inches)
Number of cable connections	Not less than 750
Type of IDC contacts (seal)	110/KRONE
Layout diagram	T568A/B
IDC Contact material	Phosphor bronze
IDC coating material	Tin (100 micro-inches)
Marking	Absent. Performed on stickers (complete with cassette panel)
Installation	NIKOMAX Cassette panel - CJ series
Protection level	Gray
Insulation resistance	At least 500 MΩ (at a constant voltage of 100 V)
Maximum load-bearing capacity	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
Permissible diameter of conductors	~24-22 AWG (0.50-0.65 mm)
Housing material	Non-combustible ABS plastic, meets UL94V-0
Number of ports	6