

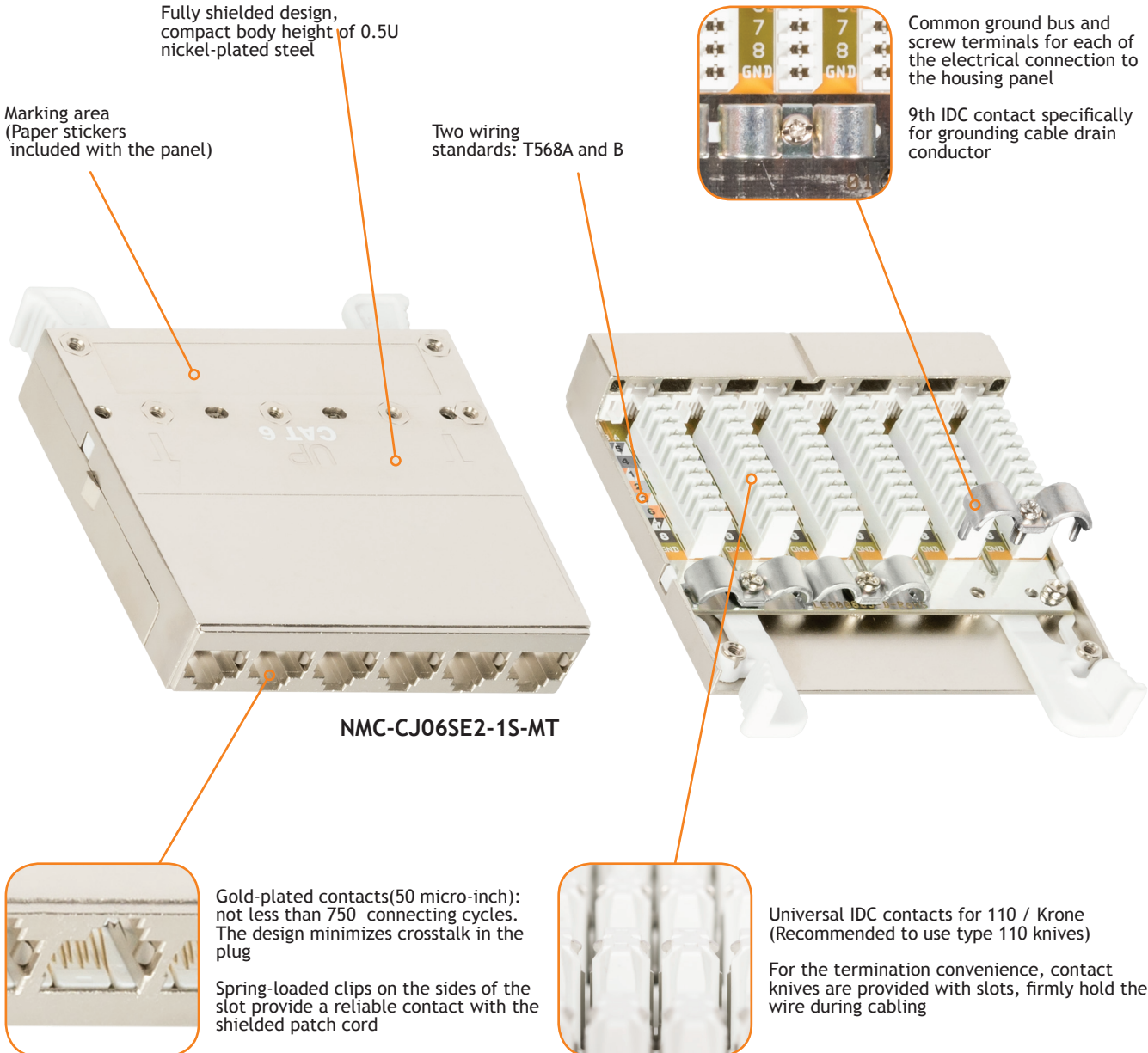
Patch Panels

Shielded Cassette Module

Cassette modules are designed exclusively for installation in NIKOMAX NMC-RP08-BLANK-CJ-1U-MT cassette patch panel.

NIKOMAX NMC-CJ06SA2-1S-MT (Cat.6A) and NMC-CJ06SE2-1S-MT (Cat.6) cassettes are fully shielded steel cases and represent a kind of smaller version of shielded patch panels - with a capacity of 6 ports RJ45 / 8P8C. Universal IDC contacts for 110 / KRONE knives are located inside the cassette. There are two wiremap standards: T568 A and B.

Shielded cable are grounded in pairs on the screw terminals. The cassette provided the 9th ground to IDC-contact - specifically for the drain wire of the cable which both sides of the PCB have a common ground bus. For better shielding against electromagnetic interference and improve communication with the cassette panels, galvanized steel cassettes coated with nickel.



NMC-CJ06SE2-1S-MT

Accessories

- | | | |
|------------|----------|-----------|
| Punch | Cable | Cable |
| Down | Cutter: | Stripper: |
| Tool: | NMC-502C | NMC-S501B |
| NMC-3640RB | NMC-222 | |

The manufacturer reserves the right to alter the appearance and characteristics of the product, without compromising the product's functionality

Specifications

	NMC-CJ06SA2-1S-MT	NMC-CJ06SE2-1S-MT
Category	6 _A	6
Bandwidth	500 MHz	250 MHz
Type	Shielded	
Number of Ports	6	
Connector	RJ45/8P8C	
Conductor Material	Phosphor bronze	
Plating	Gold (50 micro-inch)	
Durability (mating cycles)	Not less than 750	
IDC Type	110/KRONE	
Wiremap	T568A/B	
Conductor Diameter	~24-22 AWG (0.50-0.65 mm)	
IDC Conductor Material	Phosphor bronze	
Plating	Tin (100 micro-inch)	
Marking	Labels (supplied with the panel)	
Installation	NIKOMAX CJ series Cassette panel	
Housing material	Nickel-plated steel: body - 1.5mm; cover - 1 mm.	
Color	Metallic (Nickel)	
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(55M for Cat. 6), 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	Cardboard box	
Warranty	Extended - 5 years. 25 years - as part of the NIKOMAX structured cabling systems.	

Ordering Table

Part Number	Category	Ports	Individual package		Freight package		
			Dimensions,mm	Weight, kg	Quantity	Dimensions,mm	Weight, kg
NMC-CJ06SA2-1S-MT	6 _A	6	125x100x23	0.325	48 pcs.	515x375x240	16.9
NMC-CJ06SE2-1S-MT	6	6	125x100x23	0.325	48 pcs.	515x375x240	16.9

Package Content

Cassette - 1 pc.
 Clips - 1 set
 Installation instruction - 1 pc.