

## NMC-PC4UE55B-XXX-SM-C-zz



Patch cord Slim Line, unshielded, category 6, LSZH, 0.2-5 m

Patch cords are used in any cable system and are designed for the connection of communication lines with active network equipments, and also for connecting of computers in the workplace to the network device. They provide high connection reliability and allow to quickly change to any connection needs.

The **NMC-PC4UE55B-xxx-SM-C-zz** patch cords are part of the Slim Line series, which will be an excellent solution in high-density environments where space is a priority.

Patch cords made from a piece of unshielded stranded cable, terminated with RJ45 / 8P8C connectors, comply with category 6 (250 MHz) and are intended for use in communication lines with a data transfer rate of 10 Gbit / s. Wiring is done in accordance with the T568B standard. The connection point is protected by a filling caps with latch protection, which significantly increases the service life of the patch cord.

Patch cords are made in gray sheath with length range from 0.2 to 5 meters. Supplied in individual polyethylene bags, additionally combined in group packages of 10 pieces.

### Ordering Table

P/N	Type	Cat.	Length, m	Color	Package Size, mm
NMC-PC4UE55B-002-SMU/UTP		6	0.2	Gray	140x190
NMC-PC4UE55B-002-SMU/UTP		6	0.3	Gray	140x190
NMC-PC4UE55B-005-SMU/UTP		6	0.5	Gray	140x190
NMC-PC4UE55B-010-SMU/UTP		6	1	Gray	175x205
NMC-PC4UE55B-015-SMU/UTP		6	1.5	Gray	175x205
NMC-PC4UE55B-020-SMU/UTP		6	2	Gray	175x205
NMC-PC4UE55B-030-SMU/UTP		6	3	Gray	230x265
NMC-PC4UE55B-050-SMU/UTP		6	5	Gray	230x265
NMC-PC4UE55B-002-SMU/UTP		6	0.2	Blue	140x190
NMC-PC4UE55B-003-SMU/UTP		6	0.3	Blue	140x190
NMC-PC4UE55B-005-SMU/UTP		6	0.5	Blue	140x190
NMC-PC4UE55B-010-SMU/UTP		6	1	Blue	175x205
NMC-PC4UE55B-015-SMU/UTP		6	1.5	Blue	175x205
NMC-PC4UE55B-020-SMU/UTP		6	2	Blue	175x205
NMC-PC4UE55B-030-SMU/UTP		6	3	Blue	230x265
NMC-PC4UE55B-030-SMU/UTP		6	5	Blue	230x265

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## Detailed characteristics

Characteristic	Value
Category	6
Bandwidth, MHz	250
Type of conductors	Stranded
Diameter of conductors, AWG	30 (7x0.100 mm)
Insulation material	Polyethylene (PE)
Outer jacket material	LSZH
Connection style	Unshielded
Outer jacket diameter, mm	3.2
Jacket color	Gray    Blue
Compliance	ISO/IEC 11801, EN 50173 и TIA/EIA-568
Supported applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive
Temperature ranges	Storage from -20 to +60. Installation from 0 to +50. Operating from -20 to +50.
Individual packing	Plastic bag
Warranty	1 year
Layout diagram	T568B on both ends
Connector type	2xRJ45/8P8C
Contact plating	Gold, 50 micro-inches
Protective cap	Filling caps with latch protection
Cable type	U/UTP
Number of pairs	4
Outer diameter of conductor insulation, mm	0.47