

Patch cords are used in any cable system and are designed for the connection of communication lines with active network equipment, and 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.

To ensure a secure connection and prevent it from being unplugged easily by anonymous user, **Lockable Patch Cord** serves its purpose.

Lockable Patch Cord (NMC-PC4UD55B-xxx-CS-RD / NMC-PC4UE55B-005-CS-RD / NMC-PC4SA55B-xxx-CS-RD) is a specially designed patch cord which comes with locking mechanism and it can only be unplugged using a **designated key (NMC-RJ-KEY-RD)**.

Besides, sometimes there are ports which may require a plain plug to lock it and prevent from being misused, **NMC-RJ-LOCK-RD** could certainly help. NMC-RJ-LOCK-RD is a plug which act as a cap for locking unused ports.

The patch cord mentioned above are 100% tested with Fluke DSX during production. This ensures both performance and full compliance with the most stringent requirements of large reserves of transmission characteristics and reliable performance throughout the life cycle.

NMC-PC4UD55B-xxx-CS-RD

Cat.5e, U/UTP, RJ45 patch Cord with lock, red

NMC-PC4UE55B-xxx-CS-RD

Cat.6, U/UTP, RJ45 patch Cord with lock, red

NMC-PC4SA55B-xxx-CS-RD

Cat.6A, S/FTP, RJ45 patch Cord with lock, red



NMC-RJ-KEY-RD
Key, red



NMC-RJ-LOCK-RD
Port cap for RJ45, red



A metal-made NIKOMAX Keychain

While you own a master key for all your lockable patch cord, this keychain (**NMC-RJ-KEY-KC-RD**) can help you to hold it significantly. You may try to request for one while purchasing lockable patch cord, for sure you will like it!

SPECIFICATIONS

Vendor code	NMC-PC4UD55B-XXX-CS-RD	NMC-PC4UE55B-XXX-CS-RD	NMC-PC4SA55B-XXX-CS-RD
Type of connector	2xRJ45/8P8C		
Plating	Gold (50 μinch)		
Wiremap	T568B for both side		
Boot type	Boot with locking mechanism		
Category	5e	6	6A
Bandwidth, MHz	100	250	500
Type	Unshielded		Shielded
Type of cable	U/UTP		S/FTP
Number of pairs	4		
Type of conductor	Stranded		
Diameter of wire	24 AWG (7 x 0,205 ± 0,01 mm)		
Material of conductor insulation	Polyethylene (PE)		
Material of ourter jacket	LSZH		
Outer diameter of jacket, mm	5.5 ± 0.3	6 ± 0.3	6.2 ± 0.3
Jacket color	Red		
Compliance	GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568		
Applications	10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive		
Temperature ranges	Storage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +50 °C		
Warranty	1 year		
Packaging	Individual - plastic bag		

ORDER TABLE

Vendor code	Type	Cat.	Length	Individual packaging		Group packaging			Transport packaging		
				Volume, m3	Weight, kg	Qty	Volume, m3	Weight, kg	Qty	Dimensions, mm	Weight, kg
NMC-PC4UD55B-005-CS-RD	U/UTP	5e	0.5	0.000128	0.035	10 pcs.	0.002533	0.35	100 pcs.	356x250x240	3.76
NMC-PC4UD55B-010-CS-RD	U/UTP	5e	1.0	0.000181	0.055	10 pcs.	0.003376	0.55	70 pcs.	356x250x240	3.99
NMC-PC4UD55B-015-CS-RD	U/UTP	5e	1.5	0.000361	0.074	10 pcs.	0.003376	0.74	60 pcs.	356x250x240	4.58
NMC-PC4UD55B-020-CS-RD	U/UTP	5e	2.0	0.000180	0.093	10 pcs.	0.004224	0.93	50 pcs.	356x250x240	4.71
NMC-PC4UD55B-030-CS-RD	U/UTP	5e	3.0	0.000342	0.132	10 pcs.	0.005064	1.32	30 pcs.	356x250x240	3.45
NMC-PC4UE55B-005-CS-RD	U/UTP	6	0.5	0.000190	0.035	10 pcs.	0.002533	0.35	80 pcs.	356x250x240	3.34
NMC-PC4UE55B-010-CS-RD	U/UTP	6	1.0	0.000180	0.055	10 pcs.	0.003376	0.55	60 pcs.	356x250x240	3.77
NMC-PC4UE55B-015-CS-RD	U/UTP	6	1.5	0.000342	0.074	10 pcs.	0.003376	0.67	50 pcs.	356x250x240	4.17
NMC-PC4UE55B-020-CS-RD	U/UTP	6	2.0	0.000180	0.093	10 pcs.	0.004224	0.93	50 pcs.	356x250x240	5.15
NMC-PC4UE55B-030-CS-RD	U/UTP	6	3.0	0.000380	0.132	10 pcs.	0.005064	1.32	30 pcs.	356x250x240	4.32
NMC-PC4UE55B-050-CS-RD	U/UTP	6	5.0	0.000368	0.207	10 pcs.	0.005488	2.07	20 pcs.	356x250x240	4.64
NMC-PC4UE55B-075-CS-RD	U/UTP	6	7.5	0.000406	0.309	10 pcs.	0.006079	-	15 pcs.	356x250x240	-
NMC-PC4UE55B-100-CS-RD	U/UTP	6	10.0	0.000444	0.410	10 pcs.	0.006670	-	15 pcs.	356x250x240	6.23
NMC-PC4SA55B-005-CS-RD	S/FTP	6A	0.5	0.000190	0.043	10 pcs.	0.002533	0.43	90 pcs.	356x250x240	3.91
NMC-PC4SA55B-010-CS-RD	S/FTP	6A	1.0	0.000180	0.058	10 pcs.	0.003376	0.59	70 pcs.	356x250x240	4.45
NMC-PC4SA55B-015-CS-RD	S/FTP	6A	1.5	0.000342	0.074	10 pcs.	0.003376	0.67	60 pcs.	356x250x240	4.17
NMC-PC4SA55B-020-CS-RD	S/FTP	6A	2.0	0.000180	0.102	10 pcs.	0.004224	1.02	50 pcs.	356x250x240	5.15
NMC-PC4SA55B-030-CS-RD	S/FTP	6A	3.0	0.000380	0.148	10 pcs.	0.005064	1.48	30 pcs.	356x250x240	5.15
NMC-PC4SA55B-050-CS-RD	S/FTP	6A	5.0	0.000368	0.230	10 pcs.	0.005488	2.30	25 pcs.	356x250x240	5.64
NMC-PC4SA55B-075-CS-RD	S/FTP	6A	7.5	0.000406	0.326	5 pcs.	0.006079	-	12 pcs.	356x250x240	-
NMC-PC4SA55B-100-CS-RD	S/FTP	6A	10.0	0.000444	0.422	5 pcs.	0.006670	-	12 pcs.	356x250x240	5.39
NMC-RJ-LOCK-RD	Plug	-	-	0.000004	0.010	-	-	-	-	-	-
NMC-RJ-KEY-RD	Key	-	-	0.000001	0.010	-	-	-	-	-	-
NMC-RJ-KEY-KC-RD	Key with keychain	-	-	-	-	-	-	-	-	-	-

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