securityNET

PC-5ESFTPPVC-xxxx   Category 5e   SF/UTP   PVC
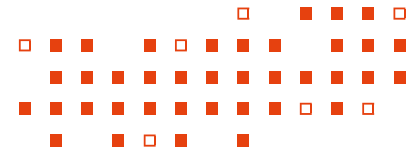
Cat. 5e SF/UTP PVC securityNET patchcord

The Category 5e SF/UTP network cable with PVC jacket is a versatile solution used for building local area networks (LANs), providing stable and fast internet connections. Thanks to its double shielding, this cable offers increased protection against electromagnetic interference (EMI) and crosstalk, which translates into reliable data transmission. It is a patch cord, terminated on both sides with an RJ45 8P8C plug, made of AWG26/7 stranded copper-clad aluminum (CCA) conductors, insulated with a PVC jacket. Available color versions are black, gray, and green.

Technical specifications

Cat. 5e SF/UTP PVC securityNET patchcord

Category/class	5e
Shielding type	SF/UTP
Outer sheath	PVC
Outer diameter	5.7 mm
Cable construction	4x2
Conductor thickness/AWG	26/7
Operating temperature	-5°C to 70°C
Bending radius at installation (min.)	25 mm
Transmission speed	2,5 Gbit
Frequency	100 MHz
Conductors	CCA
Test voltage	1000 V DC, 1 min, conductor/conductor and conductor/shield

Available variants

Cat. 5e SF/UTP PVC securityNET patchcord

PRODUCT	LENGTH	GREY	GREEN	BLACK
SecurityNET Cat.5e SF/UTP PVC 0,25m patch cord	0,25m	PC-5ESFTPPVC-GY0,25	NA	NA
SecurityNET Cat.5e SF/UTP PVC 0,5m patch cord	0,5m	PC-5ESFTPPVC-GY0,5	PC-5ESFTPPVC-GN0,5	PC-5ESFTPPVC-BK0,5
SecurityNET Cat.5e SF/UTP PVC 1m patch cord	1m	PC-5ESFTPPVC-GY1	PC-5ESFTPPVC-GN1	PC-5ESFTPPVC-BK1
SecurityNET Cat.5e SF/UTP PVC 1,5m patch cord	1,5m	PC-5ESFTPPVC-GY1,5	PC-5ESFTPPVC-GN1,5	PC-5ESFTPPVC-BK1,5
SecurityNET Cat.5e SF/UTP PVC 2m patch cord	2m	PC-5ESFTPPVC-GY2	PC-5ESFTPPVC-GN2	PC-5ESFTPPVC-BK2
SecurityNET Cat.5e SF/UTP PVC 3m patch cord	3m	PC-5ESFTPPVC-GY3	PC-5ESFTPPVC-GN3	PC-5ESFTPPVC-BK3
SecurityNET Cat.5e SF/UTP PVC 5m patch cord	5m	PC-5ESFTPPVC-GY5	PC-5ESFTPPVC-GN5	PC-5ESFTPPVC-BK5

Double Shielding

The SF/UTP (Shielded Foiled Twisted Pair) patch cord features both a foil shield and a braid, providing additional protection against electromagnetic and radio frequency interference, ideal for high-interference environments.

High Bandwidth

The Category 5e SF/UTP patch cord provides excellent bandwidth up to 2.5 Gbit/s, making it suitable for applications requiring high data throughput.