

PRO400M Patch Cord

Cat.6 U/FTP AWG27/7 LSOH/FRNC



PRODUCT DESCRIPTION

AIXONTEC® PRO 400M is a Cat.6 RJ45 shielded patch cord made of bare copper stranded cable and shielded plugs. The high quality stranded cable with U/FTP construction has a foil pair shielding (PiMF) and is tested up to a frequency of 400 MHz. The 400M patch cords always have a black color outer sheath in combination with various molded boot colors to support an easy and quick service or port identification. The molded construction makes this patch cord ideally suitable for a reliable and robust high performance.

The AIXONTEC® PRO 400M Patch cords are most suitable for Voice, Video and Data-Applications of Class E/ 250MHz up to 1 Gigabit Ethernet. Available in different colors and lengths.

TECHNICAL INFORMATION

Electrical values	Cat.6 (ISO/IEC) Class E
Norms	ISO/IEC 11801 / EN 50173
Flame retardancy	IEC 60332-1/ IEC 60754-2 / IEC 61034
Cable construction	Cat.6 4x2xAWG27/7 U/FTP pair shielding (PiMF)
Plug	Rj45 Cat.6 shielded 30µ gold plated contacts
Pin assignment	1:1,Crossover on request
Cable diameter	5,5 mm
Outer sheath	LSOH/FRNC in black color, halogen free, low smoke density and flame retardant.
Boot	Fully molded boots in red/ yellow/green/ blue, white/magenta, made of halogen free material.



ORDERING INFORMATION

Type number	20112
Item description	PRO400M Cat.6 U/FTP AWG27 LSOH/FRNC <i>Other lengths and colors available on request.</i>

Length (m)	Black	White	Red	Yellow	Green	Blue	Magenta
0,5	20112.BK0,5	20112.WI0,5	20112.RD0,5	20112.YL0,5	20112.GR0,5	20112.BL0,5	20112.MA0,5
1,0	20112.BK1,0	20112.WI1,0	20112.RD1,0	20112.YL1,0	20112.GR1,0	20112.BL1,0	20112.MA1,0
2,0	20112.BK2,0	20112.WI2,0	20112.RD2,0	20112.YL2,0	20112.GR2,0	20112.BL2,0	20112.MA2,0
3,0	20112.BK3,0	20112.WI3,0	20112.RD3,0	20112.YL3,0	20112.GR3,0	20112.BL3,0	20112.MA3,0
5,0	20112.BK5,0	20112.WI5,0	20112.RD5,0	20112.YL5,0	20112.GR5,0	20112.BL5,0	20112.MA5,0
7,5	20112.BK7,5	20112.WI7,5	20112.RD7,5	20112.YL7,5	20112.GR7,5	20112.BL7,5	20112.MA7,5
8,0	20112.BK8,0	20112.WI8,0	20112.RD8,0	20112.YL8,0	20112.GR8,0	20112.BL8,0	20112.MA8,0
10,0	20112.BK10,0	20112.WI10,0	20112.RD10,0	20112.YL10,0	20112.GR10,0	20112.BL10,0	20112.MA10,0
12,0	20112.BK12,0	20112.WI12,0	20112.RD12,0	20112.YL12,0	20112.GR12,0	20112.BL12,0	20112.MA12,0
15,0	20112.BK15,0						
20,0	20112.BK20,0						
25,0	20112.BK25,0						
30,0	20112.BK30,0						
35,0	20112.BK35,0						