

Patchcord FTP

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Patchcord Category 6A S/FTP

Rapid 6a

FIBRAIN DATA Structural Cabling Rapid Series, fully satisfies the requirements of cat. 6A (class EA) in accordance with standards ISO/IEC 11801 2nd Ed. Am. 1, ANSI/TIA/EIA 568-B-2.1 as well as EN 50173-1: 2002 Am.1. Moreover all components of the transmission line complete ROHS 2002/95/WE Directive.

Characteristics:

- possibility of making a dedicated solution (creation scheme) in order to manage the physical layer infrastructure,
- performed by Fibrain using the reserved components to ensure full compliance with the mechanical requirements of ANSI / ICEA S-102-732-2009,
- execution for maximum twisting pairs ensures full compliance with the requirements of the dynamic parameters of the permanent link or channel transmission in accordance with ISO / IEC 11801:2011, EN 50173:2011,
- made of durable components to ensure the number of cycles according to IEC 60603-7-x, TIA 568-C.2,
- plugs which maintain the natural cable bend radius,
- a clear indication of the manufacturer of structured cabling system to use a consistent solution,
- Plugs with the technology of "X" separator,
- plugs with comb separator of wires .

Application:

- used in user connection point,
- connection with consolidation point,
- equipment of Data Center and consolidation point,
- part of a complete transmission channel.



System of plug termination ensures the separation of pairs of transmission from the end of outer sheath in a technology of the "X" separator - to improve the crosstalk.

Capacities - The attached table shows the scheme of creation a custom patch cables

XRP	Length	Shield	Installation	Connections	Cable colors	Plug colors	Boot colors	Icon colors	Grommet colors
	005 - 0,5 m 010 - 1 m 100 - 10 m ... 990 - 99 m	2 - U/FTP 4 - S/FTP	1 - crimped	0 - cross 1 - straight T568A 2 - straight T568B	OR - orange Y - yellow GR - green GY - grey BL - blue BK - black R - red W - white	0 - white 1 - white TR 2 - black TR 3 - red 4 - blue 5 - orange 6 - green 7 - turquoise	0 - white 1 - white TR 2 - black TR 3 - red 4 - blue 5 - orange 6 - green 7 - turquoise	0 - white 1 - white TR 2 - black TR 3 - red 4 - blue 5 - orange 6 - green 7 - turquoise	0 - white 1 - white TR 2 - black TR 3 - red 4 - blue 5 - orange 6 - green 7 - turquoise

Ordering Information - The attached table shows typical performance of Patchcord cables

Length	Cable colors			
	Yellow	Green	Grey	Blue
0,5 m	XRP005.412Y7262	XRP005.412GR7262	XRP005.412GY7262	XRP005.412BL7262
1 m	XRP010.412Y7262	XRP010.412GR7262	XRP010.412GY7262	XRP010.412BL7262
2 m	XRP020.412Y7262	XRP020.412GR7262	XRP020.412GY7262	XRP020.412BL7262
3 m	XRP030.412Y7262	XRP030.412GR7262	XRP030.412GY7262	XRP030.412BL7262
5 m	XRP050.412Y7262	XRP050.412GR7262	XRP050.412GY7262	XRP050.412BL7262
10 m	XRP100.412Y7262	XRP100.412GR7262	XRP100.412GY7262	XRP100.412BL7262