Structural Cabling System Fibrain Data Cat. 6 Patchcord

Patchcord FTP



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Patchcord Category 6 FTP



FIBRAIN DATA Structural Cabling Quick Series, fully satisfies the requirements of cat. 6 250 MHz (class E) in accordance with standards: ANSI/TIA/EIA 568-C.2-1 (cat.6), ISO/IEC 11801, EN 50173, EN 50173-1, IEC 60603-7-5.

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 .

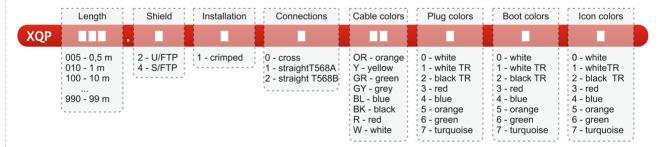
Application:

- · uded in user connection point,
- $\cdot \, \text{connection with consolidation point}, \\$
- · 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



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

	Cable type	
Length	U/FTP - 500 MHz	S/FTP - 500 MHz
0,5 m	XQP005.212GY324	XQP005.412GY324
1 m	XQP010.212GY324	XQP010.412GY324
2 m	XQP020.212GY324	XQP020.412GY324
3 m	XQP030.212GY324	XQP030.412GY324
5 m	XQP050.212GY324	XQP050.412GY324
10 m	XQP100.212GY324	XQP100.412GY324

