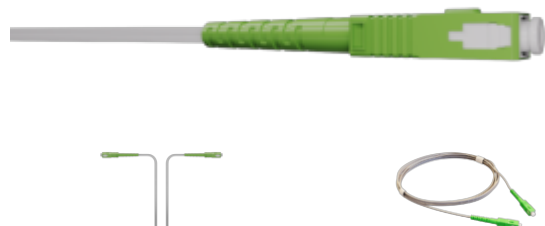


Patchcord FTTH



Application



Indoor installation



Halogen-free



Dielectric



FTTx

Patchcords FTTH are intended for use in information transmission systems on fiber optic communication lines. Patchcord FTTH made of super flexible white DROP FTTH cable and intended for indoor installation, in ducts and wall duct.

| Cable construction | | |
|---|---|-------------------|
| Cable type | FTTH | |
| Sheath material | LSZH | |
| Sheath color | white/black | |
| Optical fibre | According to ITU-T G.657.A2 Single-mode (9.5/125 μm) | |
| Connector type | LC, FC & SC | |
| Polishing type | PC, SPC, UPC & APC | |
| Average overall dimensions, mm | 2x3 | |
| Polishing characteristics of optical connectors | | |
| Polishing type | Optical parameters | |
| | Return loss, dB | Direct loss, dB |
| PC | not more than -30 | not more than 0,3 |
| SPC | not more than -40 | not more than 0,3 |
| UPC | not more than -50 | not more than 0,3 |
| APC | not more than -60 | not more than 0,3 |
| Technical data | | |
| Minimum bending radius, MM | 10D | |
| Operating temperature, °C | -40 ... +70 | |
| Installation temperature, °C | -10 ... +40 | |
| Storage temperature, °C | -50 ... +70 | |
| Relative humidity at +35 °C, % | 98 | |