

Cable assembly



Application







Cable assembly are intended for use in information transmission systems on fiber optic communication lines.

Cable assembly are intended for vertically installation between floor level in landing dwelling house in ducts and wall duct, in station shafts and station cross.

Cable assembly are available in any length according to a customer requirements but not less than 3 meter.

Specifications



Cable construction		
	Sheath material	PE/LSZH
	Sheath color	black/white
	Optical fibre	According to ITU-T G.652.D Single-mode (9.5/125 μm)
	Connector type	LC, FC, SC & ST
	Polishing type	PC, SPC, UPC & APC
	Average overall dimensions, mm	in dependence to capacitance
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	30D
	Operating temperature, °C	up -30 to +60 °C
	Installation temperature, °C	up -10 to +40 °C
	Storage temperature, °C	up -40 to +60 °C
	Relative humidity at +35 °C, %	98