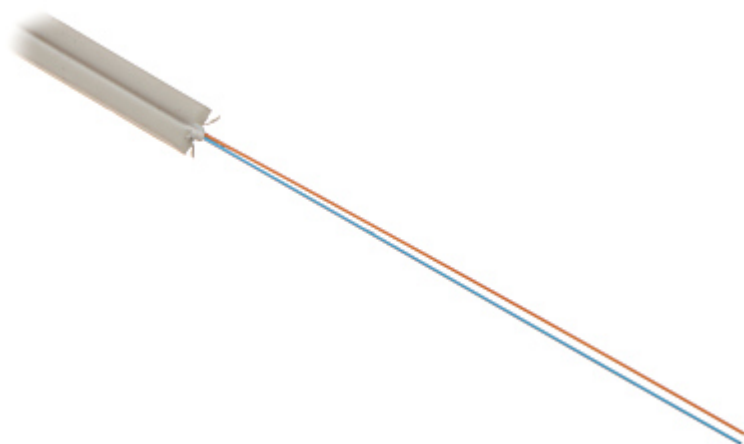


Code: GJXH-2/500M

FIBER OPTIC CABLE **GJXH-2/500M**



The GJXH-2/500M fiber optic cable is a double fiber optic cable for indoor applications.

The single-mode fibers used in the cable are ITU-T G.657A1, in 250 µm tight buffers.

Fiber type:	Single-mode, ITU-T G.657A1, SUMITOMO
Number of fibers:	2 pcs
Cable dimensions:	3 x 2 mm
Cable weight:	9 kg / 1000 m
Length:	It is sold in 2000 m spools
Fiber insertion loss:	< 0.35 dB/km for 1310 nm < 0.2 dB/km for 1550 nm
Buffer diameter:	250 µm
Minimal bend radius:	30 mm
Main features:	• FRP rods embedded in the coating increasing the mechanical strength of the cable • The rectangular cross-section of the coating allows the cable to be bent only in one plane • Pulling force ≤ 80 N
Application:	• The main purpose of the GJXH-2/500M cable are indoor installations • Due to its construction and the fiber used, the cable is ideal for FTTH, FTTB networks, server rooms, office and home networks • Low weight, small dimensions and very small minimum bending radius allow to successfully use the cable in cable trays
Supported norms:	• EN 50267-2-2 • EN 50268-2 • ISO 4892/2
Operation temp:	-30 °C ... 70 °C
Installation temperature:	-20 °C ... 60 °C
Guarantee:	2 years