

Code: ULT-2SM-IN

FIBER OPTIC CABLE **ULT-2SM-IN**

Net: **0.21 AUD** Gross: **0.21 AUD**

The ULT-2SM-IN 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.



SPECIFICATION

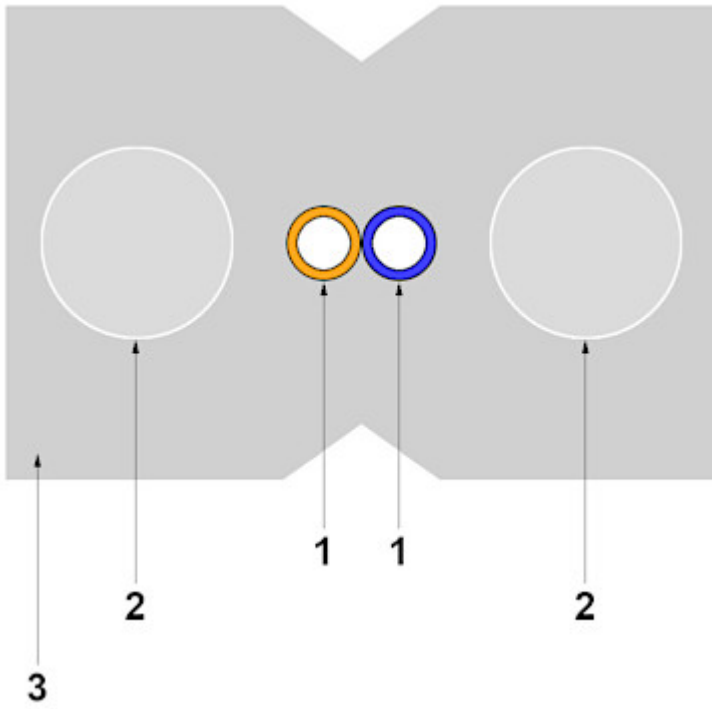
Fiber type:	Single-mode, ITU-T G.657A1, SUMITOMO
Number of fibers:	2 pcs
Cable dimensions:	3 x 2 mm
Cable weight:	9 kg / 1000 m
Length:	It is sold in max. 1000 m spools
Fiber insertion loss:	< 0.35 dB/km for 1310 nm < 0.2 dB/km for 1550 nm
Buffer diameter:	250 µm
Minimal bend radius:	30 mm
Main features:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• The main purpose of the ULT-2SM-IN 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:	<ul style="list-style-type: none">• 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

PRESENTATION

Cross-section of a cable:



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- 1) Optical fiber in 250 μm buffer coating
- 2) FRP rod
- 3) LSZH jacket (sheath)

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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