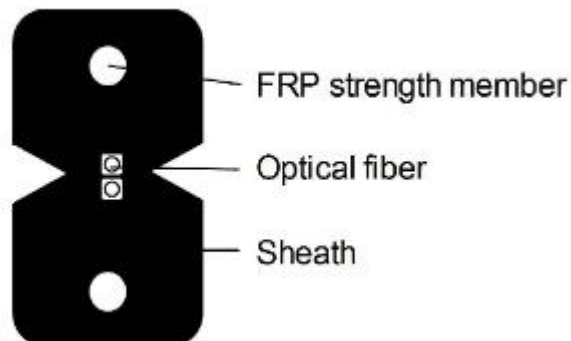


# MINI FLAT OUTDOOR Fig.8 (FRP) FTTx 2SM G657A1 LSZH/1km BLACK

**Code:** 11HYU0174

## Features

- 1, Good mechanical and environmental performance;
- 2, Flame-retardant properties to meet the requirements of the relevant standards;
- 3, The mechanical characteristics meet the requirements of the relevant standards;
- 4, Soft, flexible, easy to splice, and with big capacity data transmission;
- 5, Meet various requirements of market and clients.



## Technology specification

Item	Technology parameter
Cable type	MINI FLAT OUTDOOR
Cable specification	3.0×2.0
Fiber type	9/125 (G.657 A1)
Fiber color	Nature, blue
Sheath color	Black
Sheath material	LSZH
Cable dimension mm	3.0(±0.1)*2.0(±0.1)
Cable weight Kg/km	Approx. 7.5
Min. bending radius mm	15 (Static) 30 (Dynamic)
Attenuation dB/km	<= 0.4 at 1310nm, <= 0.3 at 1550nm
Short term tensile N	50 (Fiber strain≤0.25%) 65 (Fiber strain≤0.33%) 120 (Fiber strain≤0.60%)
Crush resistance N/100mm	1000
Operation temperature °C	-40~+70

Note: the product is in accord with the instruction of EU RoHS