

**ETL SINAR SOLUTIONS SDN BHD (1344715-H)**

10-G, Jalan LP 7/5B, Taman Lestari Perdana, 43300 Seri Kembangan, Selangor.

Tel : 018-3970397 www.etlss.com.my

ETL—Aerial Central loose tube, figure-8 (self-supporting) fiber optic cable is specifically designed for Fiber-to-the-Subscriber applications. Fiber characteristic is accordance with the ITU-G657A or ITU-G652D

Attenuation Coefficient

Max 0.4dB/km from 1310nm to 1625nm

Max 0.3dB/km in the 1550nm region

Fiber optical Geometrical Characteristic

Item	Construction
Mode field diameter	8.6up-0.5up +/-<0.4uM
Cladding diameter	125+- 1um
Core concentric error	<0.5um

Fiber internal color coding

1	2	3	4	5	6	7	8	9	10	11	12
BL-Blue	OR-Orange	GR-Green	BR-Brown	BY-Grey	WH-White	RE-Red	BK-Black	YE-Yellow	PU-Purple	PI-Pink	AQ-Aqua

Drop fiber jacket

IB Drop fiber jacket is sheathed with polyethylene retardant jacket (LSZH) Material

Overhead Cable Type/Model	Cable Diameter (mm)	Tensile strength(N)		Crush Resistance(N/100mm)		Minimum bending radius (mm)	
		Short-term	Long-term	Short-term	Long-term	Short-term	Long-term
AR-Armoured NA-Noan armoured							
ETL-FO-12C-OH-AR	Φ2.3+3.5	1500	1000	3000	2000	20D	10D
ETL-FO-12C-OH-NA	Φ2.3+2.8	1000	600	2000	1000	20D	10D



SCAN ME



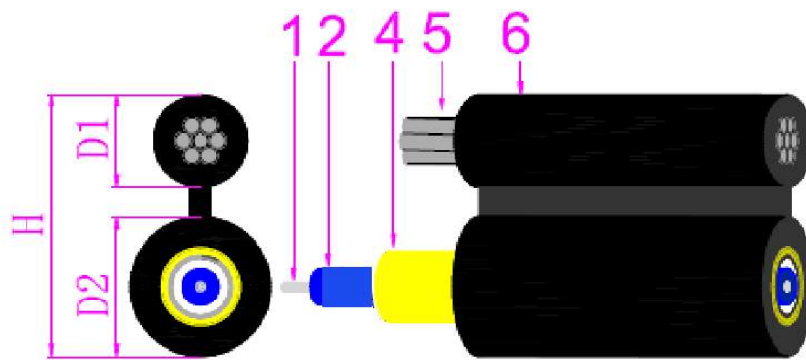
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Specifications:

Model: ETL-FO-12C-OH-NA



Model: ETL-FO-12C-OH-AR

