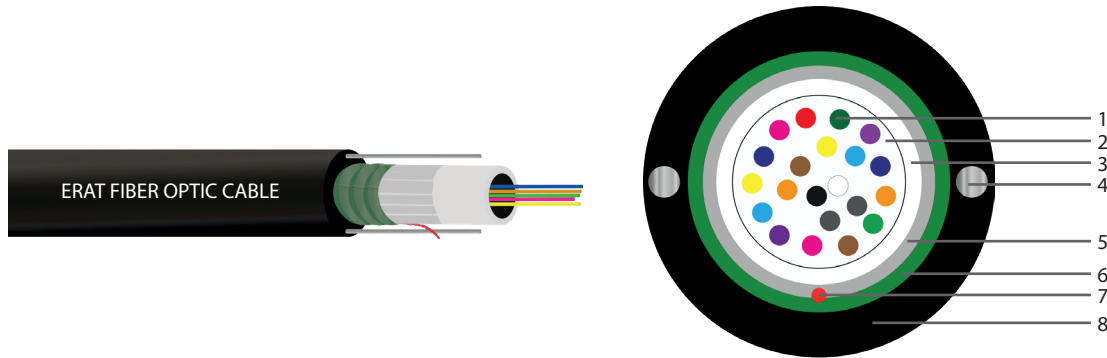


SLT SJCSA SWR PE FFSD0323098R4

A-DQ(ZN)(SR)2Y

Loose Tube, Corrugated Steel Tape Armor, PE Sheath



























FEATURES	Cable Design
<ul style="list-style-type: none"> • Extra Tensile Strength • Glass Yarn strength member • UV- Resistant 	<ol style="list-style-type: none"> 1. Optical Fiber 2. Thixotropic Jelly 3. Central Loose Tube 4. Steel Wire 5. Swellable Glass Yarn 6. Corrugated Steel Tape 7. Ripcord 8. MDPE/HDPE Sheath

PHYSICAL DESCRIPTION	
Fiber Type	MM 50/125 OM2, OM3, OM4
Tube Material	PBT
Tube Filling Compound	Thixotropic Jelly
Ripcord	Aramid Cord
Strength Element	Swellable Glass yarn
Armor	Corrugated Steel Tape
Steel Wire	2x 1.0 mm
Outer Jacket	Black-MDPE/HDPE Sheath

MECHANICAL AND ENVIRONMENTAL PROPERTIES		
Physical tests	Value	Standard
Short Tem Tensile Strength	2400N	IEC 60794-1-2 E1
Impact Resistance	10J, 3impacts	IEC 60794-1-2 E4
Crush Resistance	2000N/10 cm	IEC 60794-1-2 E3
Water Penetration	3m lenght in 24 hour	IEC 60794-1-2 F5
Bend Radius	20 x cable diameter	IEC 60794-1-2 E11
Operation Temperature	-30 to +70 °C	IEC 60794-1-2 F1

SHIPPING INFORMATION	PACKING INFORMATION
2000 mt ±%5	Wooden Reel

Number of Fibers	Total Number of Tubes	Number of Fillers	Tube Diameter (mm)	Outer Diameter (mm)	Approx. Weight (kg/km)
6	1	0	2.4±0.05	8.2±0.5	75
12	1	0	2.4±0.05	8.2±0.5	76
24	1	0	2.8±0.05	8.2±0.5	78

FIBER COLOR CODE / TIA-598											
1		Blue	7		Red	13		Blue / Black Stripe	19		Red / Black Stripe
2		Orange	8		Black	14		Orange / Black Stripe	20		Natural
3		Green	9		Yellow	15		Green / Black Stripe	21		Yellow / Black Stripe
4		Brown	10		Violet	16		Brown / Black Stripe	22		Violet / Black Stripe
5		Slate	11		Rose	17		Slate / Black Stripe	23		Rose / Black Stripe
6		White	12		Aqua	18		White / Black Stripe	24		Aqua / Black Stripe