

SLS-E-01PP-WV#S SILVER FIBEROPTICS P/N FS0000100S

TELECOM

Applications

Outdoor Backbone



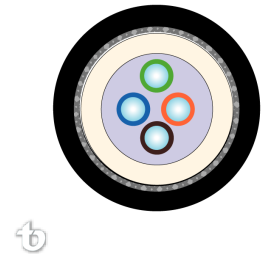
Outer Jacket Material
PVC



Outer diameter
8.8 mm nom.



Weight
190 kg/km



General Construction

The cable contains one loose tube includes a swellable yarn. The tube is armored with a stranded steel wires (0.47x19) and an outer jacket completes the cable construction.

Design & Materials

Buffer Material	Polypropylene
Tube Diameter (mm nom)	2.5
Strength Elements	Stranded Steel wire
Aarmor	Yes
Armoring	Served Galvanized Steel Wire
Total Number Of Elements	1
Outer Diameter (mm max)	9.0
Outer Jacket Color	Silver
Marking	Per request

Performance

Breaking Strength (N)	30000
Max. Crush Resistance (N/cm)	400
Min. Bend Radius for Installation (mm)	8xD
Min. Bend Radius for Operation (mm)	8xD
Min. Operating Temperature (°C)	-40
Max. Operating Temperature (°C)	+70
Min. Storage Temperature (°C)	-40
Max. Storage Temperature (°C)	+70
UV Resistance	Yes

Standards

Applicable Standards
 IEC 60794
 IEC 60794-1-21/22
 ISO/IEC 24702
 ASTM G154
 RoHS 3 2015/863/EU





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