



Reference Document	Document No.	LINDEN-SPE-7463
Title	Cable Spec – Buoyant Copper (-426)	

Cable Specification

Item No.	Component	Details
1	Cable OD nom.	11.5 mm (0.450")
2	Fiber	None
3	Jacket	Linden Proprietary Design; Primary strength coating: PP/Tape Wrap/Aramid Braid/Foamed TPU
4	Number of Conductors	Five (5)
5	Conductor Gauge	Two (2) @ #16 AWG; Two (2) #22 AWG Shielded Twisted Pairs; One (1) #22 AWG
6	Tensile Strength (lbs)	2,000 lbs
7	Safe Working Load (SWL)	Recommended guideline - 15% (300 lbs); SWL is application and environment dependent
8	Minimum Bend Radius (MBR)	Recommended guideline - 230 mm (9"); MBR is application and environment dependent
9	Voltage Rating	600 V
10	S.G.	1.03
11	Serialization	All cables will have Cable ID number for traceability

OD (P/N): 11.5mm (5-CU-O-245-FQ-450-YEL)

For color designation add the following to Cable P/N: Blue (-BLU); Brown (-BRN); Green (-GRN); Gray (-GRA); Orange (-ORN); Red (-RED); Violet (-VIO); White (-WHT); Yellow (-YEL); Black (-BLK)