



2kv Wind Turbine DLO

Power Cable

Description

Sycor's 2kv Wind Turbine DLO cables are useful in dry or wet outdoor locations because of the cables resistance to oils, heat, flame, abrasion, alkalis and acids. The 2kv Wind Turbine DLO cable is also a designated portable power cable that can either be handled more often because of its flexible properties or last for very long periods of time without requiring maintenance.

Construction

Stranded bare annealed copper
Paper or polyester tape separator
EPDM rubber insulation
Black, heavy duty CPE sunlight resistant jacket extruded

Approvals

MSHA accepted
UL Type RHH-RHW-2 per UL 44
CSA Type RW90 1kV per C22.2 No. 38-95
Meets FT-4 and VW-1 Flame Tests
IEEE 1202

Temperature Rating

-40°C to 90°C

Application

Sycor's 2kv Wind Turbine DLO cable is designed to transfer power from wind turbines to an appropriate power source. The 2kv Wind Turbine DLO cable is a good choice for applications involving drilling rigs, motor leads, in ship yards, conduit ducts, railroad and transit car wiring and even electrical earth moving equipment.

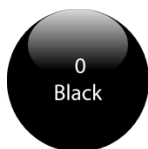
Voltage Rating

2000 Volts



Sycor Part No	AWG OR KCMIL	Cond. Strand	Insulation Thickness	Jacket Thickness	NOM O.D	Current Amps 1 & 2		Approx Weight lbs/M
DLO1/0273B	1/0	273/24	0.080"	0.045"	0.69"	170	260	515
DLO2/0324B	2/0	324/24	0.080"	0.045"	0.73"	195	300	580
DLO3/0448B	3/0	448/24	0.080"	0.045"	0.81"	225	350	770
DLO4/0523B	4/0	532/24	0.080"	0.065"	0.94"	260	405	930
DLO262646B	262.6	646/24	0.090"	0.065"	0.98"	296	467	1130
DLO313775B	313.3	775/24	0.090"	0.065"	1.06"	326	522	1295
DLO373925B	373.7	925/24	0.090"	0.065"	1.10"	362	591	1545
DLO4441110B	444.4	1110/24	0.090"	0.065"	1.17"	400	652	1820
DLO5001221B	500	1221/24	0.090"	0.065"	1.20"	430	700	2100
DLO5351332B	535.3	1332/24	0.090"	0.065"	1.21"	445	728	2195
DLO6461591B	646.4	1591/24	0.090"	0.065"	1.28"	493	815	2560
DLO7771924B	777.7	1924/24	0.090"	0.065"	1.37"	545	904	3050

Colour Codes



Value Added Services



Cutting

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

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