

PHILATRON

SMALL DIAMETER
Single Conductors
UL Listed

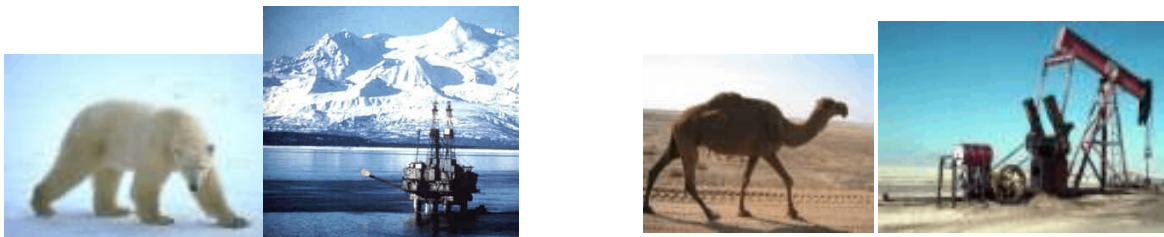
All Enviroments

600 Volts Flexible Power Cable

(See page 5-1 for UL listed 2000 volts single conductor cables)



DLO - Stage Lighting



PHILATRON

SMALL DIAMETER

Single Conductors

UL Listed

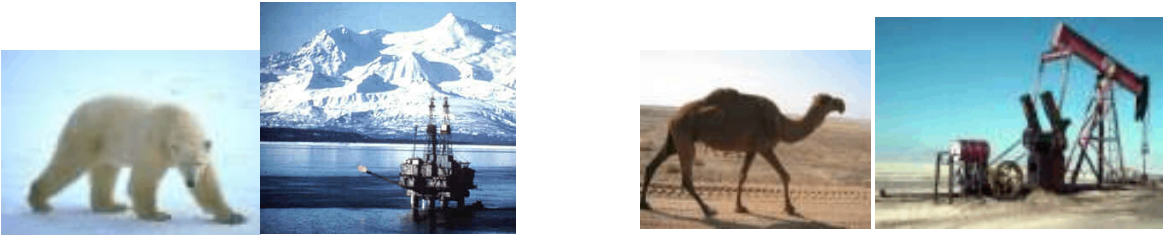
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600 Volts Flexible Power Cable

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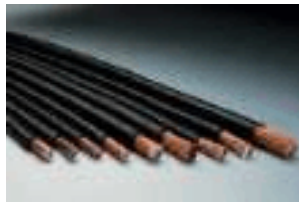
DLO - Stage Lighting



PHILATRON

PHILAFIN™

Single Conductor - Multi-Purpose Flexible Power Cable - 600 Volt UL



Entertainment



DLO



Stage Lighting



Movie Production



Field Power



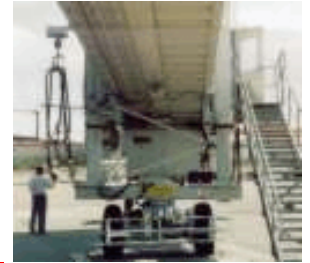
Oil Ocean Drilling



Portable Generator



Marine



Airport 400H Power

- +125°C -65°C PHILAFIN™
- UL listed Type SCE 600 Volts
- UL rated +105°C -50°C
- NEC 400.4 Type PPE 2000 Volts
- Small Diameter

- Light Weight & Flexible
- Passes UL FT1 & FT5 Flame Tests
- Passes MHSA Flame Tests
- Abrasion & Crush resistant
- Oil & Water Resistant

Indent Legend: "E156564 PHILAFIN (size) AWG 600 Volt Type SCE -50°C to +105°C Oil Resistant 60°C Water Resistant Max Amps NEC Table 400-5(B) for 90°C (UL) NEC Table 400-4 Stage Lighting Cable Type SCE & Extra Hard Usage Portable Power Cable Type PPE"

PART NUMBERS: Designating Part Numbers: Add Letter "K" or "M" to designate ASTM Class for number of strands. Example: SCE40-K = Size 4/0 - 2,071 strands 30ga. SCE40-M = Size 4/0 - 5,320 strands 34ga.

Part No.	Size (AWG)	K Strands 30AWG	M Strands 34AWG	Ins. Wall	Nominal O.D. (Inch)	Weight/ 1000 Ft. (Lbs.)	Amps NEC 400-5(B)	DC Res. @20°C OHMS/M'
SCE08-	8	168	420	.065	.287	85	80	.6503
SCE06-	6	266	665	.065	.332	124	105	.4056
SCE04-	4	420	1064	.065	.402	184	140	.2569
SCE02-	2	665	1666	.065	.468	277	190	.1638
SCE01-	1	836	2107	.080	.557	359	220	.1303
SCE10-	1/0	1064	2646	.080	.611	445	260	.1024
SCE20-	2/0	1323	3325	.080	.638	543	300	.0831
SCE30-	3/0	1666	4256	.080	.693	670	350	.0659
SCE40-	4/0	2107	5320	.080	.787	837	405	.0516