

PHILATRON

Mil-DTL-3432G - PHILAFIN™

Light Duty Class LE 300 Volts



Applications: Heavy duty service - outdoors or indoors for tanks, ground equipment, portable tools, and portable power boxes, and portable lighting.

Features: Extra long years of life. Greater mechanical strength, lighter weight, and resistance to low temperatures, heat aging, abrasion, chemicals, oil, ozone, and water. **Read about PHILAFIN™ and Test Report for details.**

Standards: Military specification MIL-DTL-3432G for outdoors or indoors use.

Temperature: **Temperature rating is from -65° C to +125° degrees C.** (Exceeds best Class E of Mil-DTL-3432G which is -65°C to +90°C)

Branding: Per MIL-STD-686.

Jacket Color: Black. Other colors available upon request.

Cond. Colors: 2/C - black & white; 3/C - black, white, & green; 4/C - black, white, red, & green; 5/C - black, white, red, green, and orange.

Part Number	AWG Size	No. of Cond.	Type Designation	Nom. O.D. (Inches)	Approx. Lbs. M/ft
P02 LEF(2/18)0226	18	2	CO-02 LEF(2/18)0226	.226	26
P03 LEF(3/18)0239	18	3	CO-03 LEF(3/18)0239	.239	35
P04 LEF(4/18)0261	18	4	CO-04 LEF(4/18)0261	.261	45
P02 LEF(2/16)0258	16	2	CO-02 LEF(2/16)0258	.258	35
P03 LEF(3/16)0273	16	3	CO-03 LEF(3/16)0273	.273	48
P04 LEF(4/16)0313	16	4	CO-04 LEF(4/16)0313	.313	65
P02 LEF(2/14)0293	14	2	CO-02 LEF(2/14)0293	.293	48
P03 LEF(3/14)0320	14	3	CO-03 LEF(3/14)0320	.320	69
P04 LEF(4/14)0350	14	4	CO-04 LEF(4/14)0350	.350	89
P02 LEF(2/12)0353	12	2	CO-02 LEF(2/12)0353	.353	71
P03 LEF(3/12)0412	12	3	CO-03 LEF(3/12)0412	.412	111
P04 LEF(4/12)0449	12	4	CO-04 LEF(4/12)0449	.449	141
P02 LEF(2/10)0440	10	2	CO-02 LEF(2/10)0440	.440	113
P03 LEF(3/10)0465	10	3	CO-03 LEF(3/10)0465	.465	155
P04 LEF(4/10)0508	10	4	CO-04 LEF(4/10)0508	.508	199

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