

ULTRA-FLEXIBLE TurboFlex Rugged Power Cable



TurboFlex® Copper Core, Duralectric™ D jacket, 3000 VAC
3-phase symmetric with drain wire • 960-3300

FEATURES

- 3-phase symmetric power cable with segmented ground drain wires for Variable Frequency Drive (VFD) applications
- Bend Radius is 4X the outer diameter
- Optional high-temperature tolerant Nomex® braid, -65° to +240°C rated

HOW TO ORDER TURBOFLEX®

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Sample Part Number	960-3300	-N	-16	-B
Basic No.	TurboFlex VFD 3-phase symmetric with drain wire			
Conductor Material	-N = Nickel/Copper (-65° - 200°C)			
Wire Size AWG (See Table I)	16, 12, 8, 4, 1/0			
Braid option	-B = with abrasion-resistant, high-temperature tolerant Nomex® braid Omit for none			

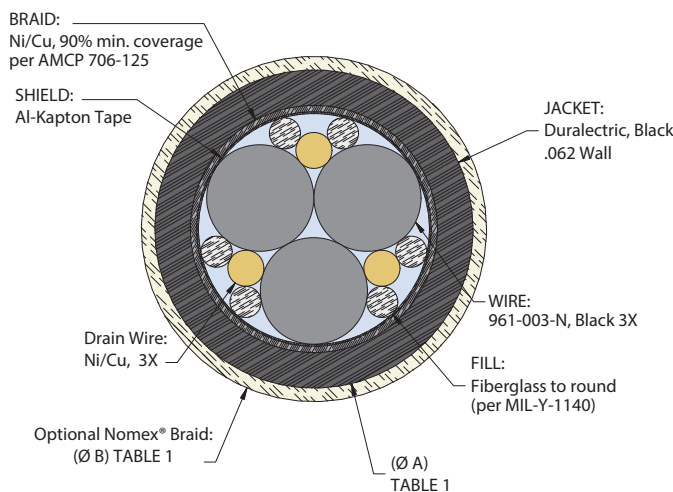


Table I: Wire Size / Dimensions

AWG	ØA in. (mm)	Drain Wire AWG	Braid Wire AWG	Ø B in. (mm)
16	.554 (14.07)	3X 16	34	.602 (15.29)
12	.631 (16.03)	N/A	34	.679 (17.25)
8	.760 (19.30)	3X 16	32	.808 (20.52)
4	1.001 (25.43)	3X 16	32	1.049 (26.64)
1/0	1.345 (34.16)	3X 12	30	1.393 (35.38)

NOTES

- Voltage rating 3000VAC
- Min. bend radius 4X OD
- Optional braid: special purpose high temp, Nomex® braid, (-65°C to +240°C, braid rating only)