

ULTRA-FLEXIBLE TurboFlex Rugged Power Cable



TurboFlex® Copper Core, Duralectric™ D jacket, 3000 VAC
3-phase with full-size ground • 960-3301

3-PHASE POWER

FEATURES

- 3-phase unbalanced power cable with full-size ground 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®

HOW TO ORDER TURBOFLEX®				
Sample Part Number	960-3301	-N	-16	-B
Basic No.	TurboFlex VFD 3-phase unbalanced with full-size ground			
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			

TURBOFLEX

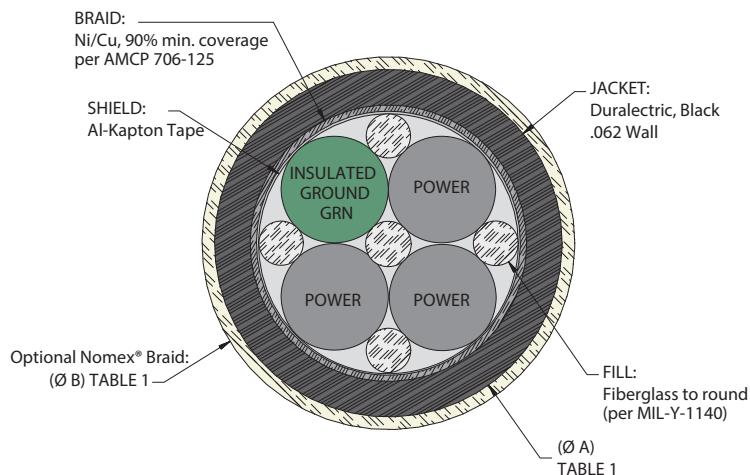


Table I: Wire Size / Dimensions

AWG	ØA in. (mm)	Braid Wire AWG	Ø B in. (mm)
16	.603 (15.32)	34	.651 (16.54)
12	.689 (17.50)	34	.737 (18.72)
8	.834 (21.18)	32	.882 (22.40)
4	1.104 (28.04)	32	1.152 (29.26)
1/0	1.409 (35.79)	30	1.457 (37.01)

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)