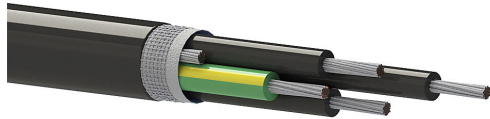# VFDC-16-4B-1 Cut Sheet

Southwire VFD cable, shielded, 4 conductors (includes ground), 16 AWG, tinned copper, XLPE conductor insulation material, black with white numbers and green/yellow ground, TPE jacket, black, cut to length.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/VFDC-16-4B-1

Technical Specifications

Brand	Southwire
Item	Cable
Wire/Cable Type	VFD
UL Wire/Cable Type	TC-ER and WTTC
Applicable Standards	UL 2277
Application	Drive and motor
Flexibility	Semi-flexible
Voltage Rating	600V (Type TC-ER), 1000V (Type WTTC, Flexible Motor Supply Cable)
Conductors	4 conductors (includes ground)
Conductor Size	16 AWG
Conductor Stranding	26-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Cross linked polyethylene (XLPE)

Conductor Insulation Color	Black with white numbers and green/yellow ground
Shielding	Overall foil and braid shielded
Jacket Material	TPE
Jacket Color	Black
Nominal Overall Cable Diameter	0.523in
Package Type	1 to 50ft = Coil,51 to 140ft = 14 x 7in Reel,141 to 200ft = 14 x 10in Reel,201 to 310ft = 16 x 10in Reel,311 to 440ft = 18 x 10in Reel,441 to 570ft = 18 x 13in Reel,571 to 1240ft = 24 x 17in Wooden Reel,1241 to 2040ft = 30 x 17in Wooden Reel,2041 to MAX = Large Wooden Reel

Agency Approvals

UL Listed File #	E75755
CE	None
CSA File #	LL90458
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement