## 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

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Brand	Southwire
Item	Cable
Wire/Cable Type	VFD
UL Wire/Cable Type	TC-ER and WTTC
Applicable Standards	UL 2277 and ECOLAB
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)

<b>Conductor Insulation Color</b>	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
Bulk Length	Cut to length
Package Type	<ul> <li>20 to 50ft = Coil</li> <li>51 to 145ft =14 x 7in Reel</li> <li>146 to 205ft =14 x 10in Reel</li> <li>206 to 310ft = 16 x 10in Reel</li> <li>311 to 435ft = 18 x 10in Reel</li> <li>436 to 565ft = 18 x 13in Reel</li> <li>566 to 1270ft = 24 x 17in Wooden Reel</li> <li>1271 to 2030ft = 30 x 17in Wooden Reel</li> <li>2031 to 2500ft = Large Wooden Reel</li> </ul>

## 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