VFDC-10-4B-1 Cut Sheet





Southwire VFD cable, shielded, 4 conductors (includes ground), 10 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-10-4B-1

Technical Specifications

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	10 AWG
Conductor Stranding	105-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	0.698in
Bulk Length	Cut to length
Package Type	• 20 to 50ft = Coil • 51 to 80ft = 14 x 7in Reel • 81 to 115ft = 14 x 10in Reel • 116 to 175ft = 16 x 10in Reel • 176 to 245ft = 18 x 10in Reel • 246 to 320ft = 18 x 13in Reel • 321 to 715ft = 24 x 17in Wooden Reel • 716 to 1140ft = 30 x 17in Wooden Reel • 1141 to 2500ft = 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