

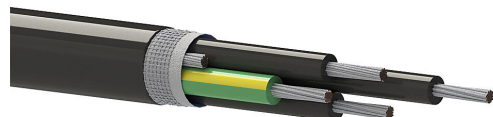
# VFDC-12-4B-1 Cut Sheet

Southwire VFD cable, shielded, 4 conductors (includes ground), 12 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-12-4B-1>



## Technical Specifications

<b>Brand</b>	Southwire
<b>Item</b>	Cable
<b>Wire/Cable Type</b>	VFD
<b>UL Wire/Cable Type</b>	TC-ER and WTTC
<b>Applicable Standards</b>	UL 2277 and ECOLAB
<b>Application</b>	Drive and motor
<b>Flexibility</b>	Semi-flexible
<b>Voltage Rating</b>	600V (Type TC-ER), 1000V (Type WTTC, Flexible Motor Supply Cable)
<b>Conductors</b>	4 conductors (includes ground)
<b>Conductor Size</b>	12 AWG
<b>Conductor Stranding</b>	65-stranded
<b>Conductor Material</b>	Tinned copper
<b>Conductor Insulation Material</b>	Cross linked polyethylene (XLPE)

<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
<b>Shielding</b>	Overall foil and braid shielded
<b>Jacket Material</b>	TPE
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.635in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 20 to 50ft = Coil</li><li>• 51 to 95ft = 14 x 7in Reel</li><li>• 96 to 140ft = 14 x 10in Reel</li><li>• 141 to 210ft = 16 x 10in Reel</li><li>• 211 to 295ft = 18 x 10in Reel</li><li>• 296 to 385ft = 18 x 13in Reel</li><li>• 386 to 860ft = 24 x 17in Wooden Reel</li><li>• 861 to 1380ft = 30 x 17in Wooden Reel</li><li>• 1381 to 2500ft = Large Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E75755
<b>CE</b>	None
<b>CSA File #</b>	LL90458
<b>RoHS Status</b>	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">RoHS Statement</a>