

# VFD-SC-10-4B-1P-1 Cut Sheet



Southwire flexible VFD/Servo cable, shielded, 4 conductors (includes ground), 10 AWG, 105-stranded, tinned copper, (1) shielded 16 AWG twisted pair, XLPE conductor insulation material, 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/VFD-SC-10-4B-1P-1>

## Technical Specifications

<b>Brand</b>	Southwire
<b>Item</b>	Cable
<b>Wire/Cable Type</b>	VFD/Servo
<b>UL Wire/Cable Type</b>	TC-ER and WTTC
<b>Applicable Standards</b>	UL 2277
<b>Application</b>	Drive and motor
<b>Flexibility</b>	Flexible
<b>Voltage Rating</b>	600V (Type TC), 1000V (Type WTTC, Flexible Motor Supply Cable)
<b>Conductors</b>	4 conductors (includes ground)
<b>Conductor Size</b>	10 AWG
<b>Conductor Stranding</b>	105-stranded
<b>Conductor Material</b>	Tinned copper
<b>Auxiliary Conductors</b>	(1) shielded 16 AWG twisted pair
<b>Conductor Insulation Material</b>	Cross linked polyethylene (XLPE)

<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground with black and white twisted pair
<b>Shielding</b>	Overall foil and braid shielded
<b>Jacket Material</b>	TPE
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.773in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	1 to 50ft = Coil, 51 to 65ft = 14 x 7in Reel, 66 to 105ft = 14 x 10in Reel, 106 to 125ft = 16 x 10in Reel, 126 to 185ft = 18 x 10in Reel, 186 to 230ft = 18 x 13in Reel, 231 to 525ft = 24 x 17in Wooden Reel, 526 to 875ft = 30 x 17in Wooden Reel, 876 to MAX = Large Wooden Reel

## 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>