VFD-SC-12-4B-1P-1 Cut Sheet

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Southwire flexible VFD/Servo cable, shielded, 4 conductors (includes ground), 12 AWG, 65-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-12-4B-1P-1

Technical Specifications

Brand	Southwire
Item	Cable
Wire/Cable Type	VFD/Servo
UL Wire/Cable Type	TC-ER and WTTC
Applicable Standards	UL 2277 and ECOLAB
Application	Drive and motor
Flexibility	Flexible
Voltage Rating	600V (Type TC), 1000V (Type WTTC, Flexible Motor Supply Cable)
Conductors	4 conductors (includes ground)
Conductor Size	12 AWG
Conductor Stranding	65-stranded
Conductor Material	Tinned copper
Auxiliary Conductors	(1) shielded 16 AWG twisted pair
Conductor Insulation Material	Cross linked polyethylene (XLPE)

Conductor Insulation Color	Black with white numbers and green/yellow ground with black and white twisted pair
Shielding	Overall foil and braid shielded
Jacket Material	TPE
Jacket Color	Black
Nominal Overall Cable Diameter	0.719in
Bulk Length	Cut to length
Package Type	• 20 to 50ft = Coil • 51 to 75ft =14 x 7in Reel • 76 to 110ft =14 x 10in Reel • 111 to 165ft = 16 x 10in Reel • 166 to 230ft = 18 x 10in Reel • 231 to 300ft = 18 x 13in Reel • 301 to 670ft = 24 x 17in Wooden Reel • 671 to 1075ft = 30 x 17in Wooden Reel • 1076 to 5000ft = 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