

VFDC-2-4B-1 Cut Sheet

Southwire VFD cable, shielded, 4 conductors (includes ground), 2 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-2-4B-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 | 2 AWG |
| Conductor Stranding | 651-stranded |
| Conductor Material | Tinned copper |
| Conductor Insulation Material | Cross linked polyethylene (XLPE) |

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| 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 | 1.24in |
| Bulk Length | Cut to length |
| Package Type | <ul style="list-style-type: none">• 10 to 20ft = Coil• 21 to 25ft = 14 x 7in Reel• 26 to 35ft = 14 x 10in Reel• 36 to 55ft = 16 x 10in Reel• 81 to 100ft = 18 x 13in Reel• 56 to 80ft = 18 x 10in Reel• 101 to 225ft = 24 x 17in Wooden Reel• 226 to 360ft = 30 x 17in Wooden Reel• 361 to 2500ft = Large Wooden Reel |

Agency Approvals

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| 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 |