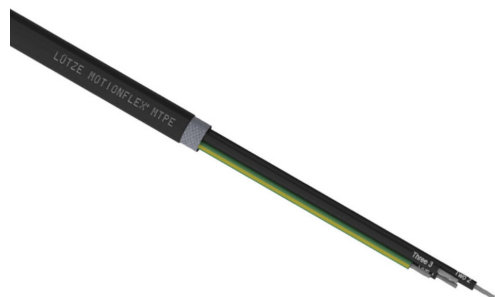


# A4060804-1 Cut Sheet



LUTZE MOTIONFLEX continuous flexing VFD cable, shielded, 4 conductors (includes ground), 8 AWG, 336-stranded, tinned copper, XLPE conductor insulation material, XHHW-2 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/A4060804-1>

## Technical Specifications

|                                      |   |
|--------------------------------------|---|
| <b>Brand</b>                         | LUTZE   |
| <b>Item</b>                          | Cable   |
| <b>Series</b>                        | MOTIONFLEX  |
| <b>Wire/Cable Type</b>               | VFD   |
| <b>UL Wire/Cable Type</b>            | TC-ER and WTTC  |
| <b>Applicable Standards</b>          | UL 1277   |
| <b>Application</b>                   | Drive and motor   |
| <b>Flexibility</b>                   | Continuous flexing  |
| <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>                | 8 AWG   |
| <b>Conductor Stranding</b>           | 336-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>                      | Tinned copper braid   |
| <b>Jacket Material</b>                | XHHW-2  |
| <b>Jacket Color</b>                   | Black   |
| <b>Nominal Overall Cable Diameter</b> | 0.775in   |
| <b>Bulk Length</b>                    | Cut to length   |
| <b>Package Type</b>                   | <ul style="list-style-type: none"><li>• 10 to 30ft = Coil</li><li>• 31 to 65ft = 14 x 7in Reel</li><li>• 66 to 95ft = 14 x 10in Reel</li><li>• 96 to 140ft = 16 x 10in Reel</li><li>• 141 to 200ft = 18 x 10in Reel</li><li>• 201 to 260ft = 18 x 13in Reel</li><li>• 261 to 580ft = 24 x 17in Wooden Reel</li><li>• 581 to 925ft = 30 x 17in Wooden Reel</li><li>• 926 to 1000ft = Large Wooden Reel</li></ul> |

## Agency Approvals

|                             |   |
|-----------------------------|---|
| <b>UL Listed File #</b>     | E352875   |
| <b>UL Recognized File #</b> | None  |
| <b>UL Hazardous File #</b>  | None  |
| <b>CSA File #</b>           | None  |
| <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>                                      |