

A4061804-1 Cut Sheet



LUTZE MOTIONFLEX continuous flexing VFD cable, shielded, 4 conductors (includes ground), 18 AWG, 41-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/A4061804-1>

Technical Specifications

Brand	LUTZE
Item	Cable
Series	MOTIONFLEX
Wire/Cable Type	VFD
UL Wire/Cable Type	TC-ER and WTTC
Applicable Standards	UL 1277
Application	Drive and motor
Flexibility	Continuous flexing
Voltage Rating	600V (Type TC-ER), 1000V (Type WTTC, Flexible Motor Supply Cable)
Conductors	4 conductors (includes ground)
Conductor Size	18 AWG
Conductor Stranding	41-stranded
Conductor Material	Tinned copper

Conductor Insulation Material	Cross linked polyethylene (XLPE)
Conductor Insulation Color	Black with white numbers and green/yellow ground
Shielding	Tinned copper braid
Jacket Material	XHHW-2
Jacket Color	Black
Nominal Overall Cable Diameter	0.38in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 75ft = Coil• 76 to 270ft = 14 x 7in Reel• 271 to 385ft = 14 x 10in Reel• 386 to 590ft = 16 x 10in Reel• 591 to 825ft = 18 x 10in Reel• 826 to 1000ft = 18 x 13in Reel

Agency Approvals

UL Listed File #	E352875
UL Recognized File #	None
UL Hazardous File #	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement