

L701700-1 Cut Sheet



Lapp OLFLEX 1XL VFD cable, shielded, 4 conductors (includes ground), 16 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/L701700-1>

Technical Specifications

Brand	Lapp
Item	Cable
Series	OLFLEX 1XL
Wire/Cable Type	VFD
UL Wire/Cable Type	TC-ER
Applicable Standards	Direct burial, ECOLAB, UL 2277 and UL 1277
Application	Drive and motor
Flexibility	Flexible
Voltage Rating	600V (Type TC), 1000V (Flexible Motor Supply Cable)
Conductors	4 conductors (includes ground)
Conductor Size	16 AWG
Conductor Stranding	26-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Cross linked polyethylene (XLPE)

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	0.374in
Bulk Length	Cut to length
Package Type	• 20–75ft = Coil • 76–280ft = 14 x 7in Reel • 281–400ft = 14 x 10in Reel • 401–610ft = 16 x 10in Reel • 611–855ft = 18 x 10in Reel • 856–1110ft = 18 x 13in Reel • 1111–2485ft = 24 x 17in Wooden Reel • 2486–2500ft = 30 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E171371
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document