

L701702-1 Cut Sheet



Lapp OLFLEX 1XL VFD cable, shielded, 4 conductors (includes ground), 12 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/L701702-1>

Technical Specifications

Brand	Lapp
Item	Cable
Series	OLFLEX 1XL
Wire/Cable Type	VFD
UL Wire/Cable Type	TC-ER
Applicable Standards	UL 1277, UL 2277, ECOLAB and direct burial
Application	Drive and motor
Flexibility	Flexible
Voltage Rating	600V (Type TC), 1000V (Flexible Motor Supply Cable)
Conductors	4 conductors (includes ground)
Conductor Size	12 AWG
Conductor Stranding	65-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	0.464in
Bulk Length	Cut to length
Package Type	• 20–50ft = Coil • 51–180ft = 14 x 7in Reel • 181–260ft = 14 x 10in Reel • 261–395ft = 16 x 10in Reel • 396–555ft = 18 x 10in Reel • 556–720ft = 18 x 13in Reel • 721–1615ft = 24 x 17in Wooden Reel • 1616–2500ft = 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