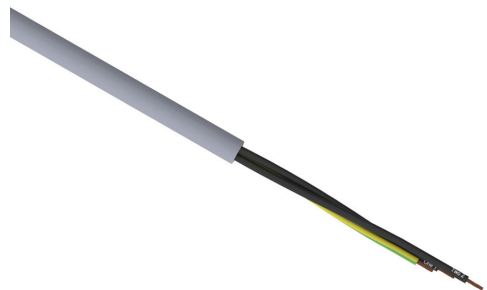


# L601003-1 Cut Sheet



Lapp OLFLEX 190 flexible control cable, unshielded, 3 conductors (includes ground), 10 AWG, bare copper, PVC conductor insulation material, black with white numbers and green/yellow ground, PVC jacket, gray, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/L601003-1>

## Technical Specifications

<b>Brand</b>	Lapp
<b>Item</b>	Cable
<b>Series</b>	OLFLEX 190
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	TC-ER and WTTC
<b>Applicable Standards</b>	UL 1277, UL 2277, ECOLAB and NFPA 79
<b>Application</b>	General purpose
<b>Flexibility</b>	Flexible
<b>Voltage Rating</b>	600V (Type TC-ER), 1000V (Type WTTC, UL/CSA AWM)
<b>Conductors</b>	3 conductors (includes ground)
<b>Conductor Size</b>	10 AWG

<b>Conductor Stranding</b>	84-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	PVC
<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Gray
<b>Nominal Overall Cable Diameter</b>	0.466in
<b>Bulk Length</b>	Cut to length

## Agency Approvals

<b>UL Listed File #</b>	E171371
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	LL94629
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>