

# L221618-1 Cut Sheet



Lapp OLFLEX Tray II flexible power/control cable, unshielded, 18 conductors (includes ground), 16 AWG, bare copper, PVC/ Nylon conductor insulation material, black with white numbers and green/yellow ground, PVC 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/L221618-1>

## Technical Specifications

|                             |                                                        |
|-----------------------------|--------------------------------------------------------|
| <b>Brand</b>                | Lapp                                                   |
| <b>Item</b>                 | Cable                                                  |
| <b>Series</b>               | OLFLEX Tray II                                         |
| <b>Wire/Cable Type</b>      | Power/control                                          |
| <b>UL Wire/Cable Type</b>   | ITC-ER, TC-ER, WTTC, DP-1, MTW and PLTC-ER             |
| <b>Applicable Standards</b> | UL 1277, UL 2277, UL 1690, ECOLAB and direct burial    |
| <b>Application</b>          | General purpose                                        |
| <b>Flexibility</b>          | Flexible                                               |
| <b>Voltage Rating</b>       | 600V (Types ITC-ER, TC-ER, PLTC-ER), 1000V (Type WTTC) |
| <b>Conductors</b>           | 18 conductors (includes ground)                        |

|                                       |                                                  |
|---------------------------------------|--------------------------------------------------|
| <b>Conductor Size</b>                 | 16 AWG                                           |
| <b>Conductor Stranding</b>            | 30-stranded                                      |
| <b>Conductor Material</b>             | Bare copper                                      |
| <b>Conductor Insulation Material</b>  | PVC/Nylon                                        |
| <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>                   | Black                                            |
| <b>Nominal Overall Cable Diameter</b> | 0.654in                                          |
| <b>Bulk Length</b>                    | Cut to length                                    |

## Agency Approvals

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>UL Listed File #</b>     | E171371                                |
| <b>UL Recognized File #</b> | E100338                                |
| <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> |