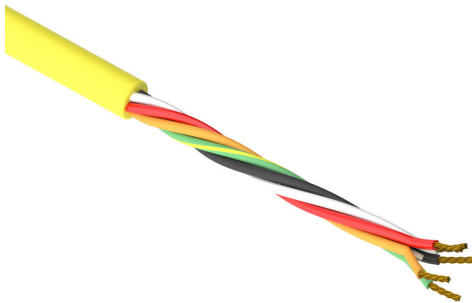


# SAC-18-5U-2YL-1 Cut Sheet



AutomationDirect flexible sensor/actuator cable, unshielded, 5 conductors, 18 AWG, bare copper, PVC conductor insulation material, black, white, red, orange and green/yellow, PVC jacket, yellow, cut to length.

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



<https://www.automationdirect.com/pn/SAC-18-5U-2YL-1>

## Technical Specifications

|                                      |                  |                                       |                                            |
|--------------------------------------|------------------|---------------------------------------|--------------------------------------------|
| <b>Brand</b>                         | AutomationDirect | <b>Conductor Insulation Color</b>     | Black, white, red, orange and green/yellow |
| <b>Item</b>                          | Cable            | <b>Shielding</b>                      | Unshielded                                 |
| <b>Wire/Cable Type</b>               | Sensor/actuator  | <b>Jacket Material</b>                | PVC                                        |
| <b>UL Wire/Cable Type</b>            | AWM              | <b>Jacket Color</b>                   | Yellow                                     |
| <b>Applicable Standards</b>          | UL 2464          | <b>Nominal Overall Cable Diameter</b> | 0.248 in                                   |
| <b>Application</b>                   | Sensor/actuator  | <b>Bulk Length</b>                    | Cut to length                              |
| <b>Flexibility</b>                   | Flexible         | <b>Package Type</b>                   | • 30–99 ft = Coil                          |
| <b>Voltage Rating</b>                | 300 V            |                                       | • 100–635 ft = 14 x 7 in Reel              |
| <b>Conductors</b>                    | 5 conductors     |                                       | • 636–905 ft = 14 x 10 in Reel             |
| <b>Conductor Size</b>                | 18 AWG           |                                       | • 906–1390 ft = 16 x 10 in Reel            |
| <b>Conductor Stranding</b>           | 16-stranded      |                                       | • 1391–1940 ft = 18 x 10 in Reel           |
| <b>Conductor Material</b>            | Bare copper      |                                       | • 1941–2525 ft = 18 x 13 in Reel           |
| <b>Conductor Insulation Material</b> | PVC              |                                       | • 2526–5000 ft = 24 x 17 in Wooden Reel    |

## Agency Approvals

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | E505482                                |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CSA File #</b>           | LL274638                               |
| <b>RoHS Status</b>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |