

# CS41KDMBL-P13-0594 Cut Sheet



Captron Caneo Series41 Standard capacitive pushbutton sensor switch, IP69K, 27-60mm, dynamic, polycarbonate bezel, manual LED control, Operator: black, 99.8mm, operator text "START", white. Requires 5-pin female M12 cable.

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



<https://www.automationdirect.com/pn/CS41KDMBL-P13-0594>

## Technical Specifications

|                       |                                     |
|-----------------------|-------------------------------------|
| <b>Brand</b>          | Captron                             |
| <b>Item</b>           | Capacitive pushbutton sensor switch |
| <b>Series</b>         | Caneo Series41 Standard             |
| <b>IP Rating</b>      | IP69K                               |
| <b>Barrel Size</b>    | 27-60mm                             |
| <b>Action</b>         | Dynamic                             |
| <b>Bulb Type</b>      | LED illuminated                     |
| <b>Output</b>         | PNP, N.O.                           |
| <b>Contact Type</b>   | (1) N.O.                            |
| <b>Light Color(s)</b> | Green/red                           |
| <b>LED Control</b>    | Manual                              |
| <b>Base Material</b>  | Polycarbonate                       |
| <b>Bezel Material</b> | Polycarbonate                       |
| <b>Bezel Color</b>    | Black                               |
| <b>Operator Color</b> | Black                               |
| <b>Operator Type</b>  | Flush                               |

|  |                                 |
|--|---------------------------------|
| <b>Operator Size</b>                             | 99.8mm                          |
| <b>Operator Shape</b>                            | Round                           |
| <b>Operator Material</b>                         | Polycarbonate                   |
| <b>Operator Legend</b>                           | START                           |
| <b>Text Color</b>                                | White                           |
| <b>Voltage Rating</b>                            | 24 VDC                          |
| <b>Voltage Regulation</b>                        | Full voltage                    |
| <b>Communication Port and Connection Type(s)</b> | (1) 4-pin M12 A-coded (IO-Link) |
| <b>Port Protocol(s)</b>                          | IO-Link Class A Device          |
| <b>Port Speed(s)</b>                             | IO-Link COM2                    |
| <b>IO-Link Version</b>                           | IO-Link v1.1                    |
| <b>Standard I/O Mode Supported</b>               | Yes                             |
| <b>Requires</b>                                  | 5-pin female M12 cable          |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <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>           | 80010178                               |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/CS41KDMBL-P13-0594.pdf>  
See store item page for other formats.