

CS10SMTDT-C20-0453 Cut Sheet



Captron Caneo Series10 Stainless Steel capacitive pushbutton sensor switch, IP69K, 22mm, dynamic, stainless steel bezel, semi-automatic LED control, Operator: white, 30mm. Requires 4-pin female M12 cable.

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



<https://www.automationdirect.com/pn/CS10SMTDT-C20-0453>

Technical Specifications

| | |
|-----------------------|-------------------------------------|
| Brand | Captron |
| Item | Capacitive pushbutton sensor switch |
| Series | Caneo Series10 Stainless Steel |
| IP Rating | IP69K |
| Barrel Size | 22mm |
| Action | Dynamic |
| Bulb Type | LED illuminated |
| Output | PNP, N.O. |
| Contact Type | (1) N.O. |
| Light Color(s) | Green/red |
| LED Control | Semi-automatic |
| Base Material | Stainless steel |
| Bezel Material | Stainless steel |
| Bezel Color | Silver |
| Operator Color | White |

| | |
|--------------------------------------------------|---------------------------------|
| Operator Type | Flush |
| Operator Size | 30mm |
| Operator Shape | Round |
| Operator Material | Polycarbonate |
| Voltage Rating | 24 VDC |
| Voltage Regulation | Full voltage |
| Communication Port and Connection Type(s) | (1) 4-pin M12 A-coded (IO-Link) |
| Port Protocol(s) | IO-Link Class A Device |
| Port Speed(s) | IO-Link COM2 |
| IO-Link Version | IO-Link v1.1 |
| Standard I/O Mode Supported | Yes |
| Requires | 4-pin female M12 cable |

Agency Approvals

| | |
|-----------------------------|----------------------------------------|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | 80010178 |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/CS10SMTDT-C20-0453.pdf>
See store item page for other formats.