

CAPTRON

CANEO Series41 and Series40 Standard Capacitive Switches

**IO-Link**[CS41KCRBK-P10-01E7](#)[CS41KCRBK-P11-029F](#)[CS41KCRBK-P20-0253](#)

*22mm Series41 and Series40 Standard Capacitive Switches

| Part Number | Price | LED Color (Idle/Active) | Switch Type | LED Control | Legend | Symbol Illuminated | Connection | Output Pulse | Drawing Link |
|------------------------------------|----------|-------------------------|---------------------|----------------|--------------|---------------------|---------------------|---------------------|---------------------|
| CS40KMSBN-P20-063A | \$159.00 | green/red | Dynamic | Automatic | - | No | 3-pole | Approx. 300ms | PDF |
| CS40KMSBN-P10-05BC | \$159.00 | | | Semi-automatic | Hand Symbol | | | | PDF |
| CS41KCRBK-P10-01E7 | \$142.00 | | | Automatic | | | | | PDF |
| CS41KCRBK-P10-029A | \$142.00 | | | Semi-automatic | Power Symbol | | PDF | | |
| CS41KCRBK-P10-029B | \$142.00 | | | Manual | | | PDF | | |
| CS41KCRBK-P11-029F | \$142.00 | | | Automatic | Dynamic | | STOP | | PDF |
| CS41KCRBK-P11-02A0 | \$142.00 | | | Semi-automatic | | | | | PDF |
| CS41KCRBK-P11-02A1 | \$142.00 | | | Manual | | | | | PDF |
| CS41KDMBL-P11-0552 | \$142.00 | | | red/green | Dynamic | | Automatic | | Power Symbol |
| CS41KDMBL-P11-0553 | \$142.00 | Semi-automatic | PDF | | | | | | |
| CS41KDMBL-P11-0554 | \$142.00 | Manual | PDF | | | | | | |
| CS41KDMBL-P12-0555 | \$142.00 | Automatic | STOP | | | PDF | | | |
| CS41KDMBL-P12-0556 | \$142.00 | Semi-automatic | | | | PDF | | | |
| CS41KDMBL-P12-0557 | \$142.00 | Manual | | | | PDF | | | |
| CS41KCRBK-P13-02AB | \$142.00 | green/red | Dynamic | Automatic | START | No | Approx. 300ms | PDF | |
| CS41KDMBL-P13-0591 | \$142.00 | | | Semi-automatic | | | | PDF | |
| CS41KDMBL-P13-0594 | \$142.00 | | | Manual | | | | PDF | |
| CS41KCRBK-P20-0253 | \$142.00 | | | Automatic | - | | | PDF | |
| CS41KDMBL-P20-0595 | \$142.00 | | | Semi-automatic | | | | PDF | |
| CS41KDMBL-P20-0596 | \$142.00 | | | Manual | | | | PDF | |

*Purchase cable separately.

CAPTRON CANEO Series41 Standard Capacitive Switches

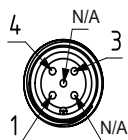


| 22mm Series41 Standard Capacitive Switches Specifications | |
|---|---|
| Supply Voltage | 24VDC [19.2 to 28.8 V] |
| Output | PNP-N.O. |
| Load Current | Max 200mA |
| Current Consumption | Max 90mA @24V |
| Operating Temperature | -25 to 50°C [-13 to 122°F] |
| Storage Temperature | -25 to 50°C [-13 to 122°F] |
| IP Rating | IP69K |
| Material | Housing : Polycarbonate (PC) Switch surface Polycarbonate (PC) |
| Weight (lbs) | 0.1 |
| Agency Approvals | CE, CSA |

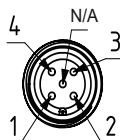
| IO-Link Specifications | |
|------------------------|------|
| IO-Link | v1.1 |
| Port Speed | COM2 |
| SIO Supported | Yes |
| ISDU Supported | Yes |
| Data Storage | Yes |
| Block Parameter | No |

Wiring Diagrams

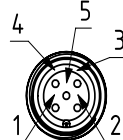
Plug M12, 3-pin



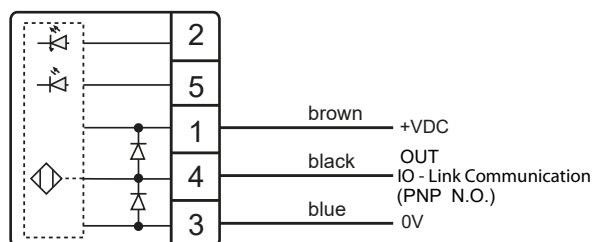
Plug M12, 4-pin



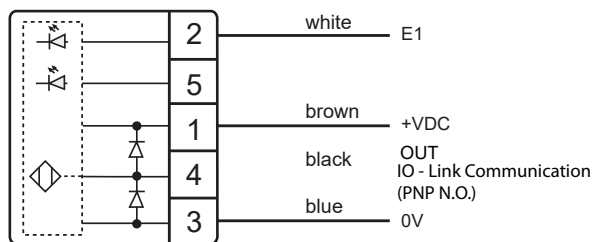
Plug M12, 5-pin



3-pin



4-pin



5-pin

