

CS41KCRBK-P20-0253 Cut Sheet



Captron Caneo Series41 Standard capacitive pushbutton sensor switch, IP69K, 27-60mm, dynamic, polycarbonate bezel, automatic LED control, Operator: black, 99.8mm. Requires 3-pin female M12 cable.

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



<https://www.automationdirect.com/pn/CS41KCRBK-P20-0253>

Technical Specifications

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

Operator Type	Flush
Operator Size	99.8mm
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	3-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/CS41KCRBK-P20-0253.pdf>
See store item page for other formats.