



CANEO Series10 Hygienic Capacitive Switches

Overview

MEETS THE HIGHEST OF HYGIENE STANDARDS AS THE FIRST EHEDG-CERTIFIED SWITCH

The CANEO Series10 Hygienic is the first EHEDG-certified switch (European Hygienic Engineering and Design Group). It also meets FDA requirements, making it perfect for all industries with high requirements for hygienic cleaning, such as the food & beverages and medicine & pharmaceuticals sectors.



CS10HMSDT-C20-030B

CS10HMSDT-B14-0475

*22mm Series10 Hygienic Capacitive Switches											
Part Number	Price	LED Color (Idle/Active)	Switch Type	LED Control	Legend	Symbol Illuminated	Connection (M12)	Output Pulse	Drawing Link		
CS10HMSDT-C10-02F1	\$79.00	green/red	Dynamic	Semi-automatic	START	No	4-pole	Approx. 300ms	PDF		
CS10HMSDT-C10-02F2	\$79.00		Static					Continuous when actuated	PDF		
CS10HMSDT-C11-054C	\$79.00	red/green	Dynamic					STOP	Approx. 300ms	PDF	
CS10HMSDT-C11-054D	\$79.00		Static		Continuous when actuated				PDF		
CS10HMSDT-C12-02F9	\$79.00	green/red	Dynamic		ON/OFF			Approx. 300ms	PDF		
CS10HMSDT-C12-02FA	\$79.00		Static					Continuous when actuated	PDF		
CS10HMSDT-C12-02FB	\$79.00		Toggle					Toggle	PDF		
CS10HMSDT-C16-0469	\$79.00	red/green	Static		Manual			Power Symbol	5-pole	Continuous when actuated	PDF
CS10HMSDT-C16-054E	\$79.00									Continuous when actuated	PDF
CS10HMSDT-C17-0306	\$79.00	green/red	Dynamic		Semi-automatic			START	4-pole	Approx. 300ms	PDF
CS10HMSDT-C17-0307	\$79.00		Static							Continuous when actuated	PDF
CS10HMSDT-C17-030A	\$79.00		Dynamic							Manual	5-pole
CS10HMSDT-C20-030B	\$79.00		Static	Semi-automatic		4-pole	Continuous when actuated	PDF			
CS10HMSDT-C20-020C	\$79.00		Manual	-		5-pole	Continuous when actuated	PDF			
CS10HMSDT-B10-0314	\$79.00		Dynamic	Semi-automatic		START	Yes	4-pole		Approx. 300ms	PDF
CS10HMSDT-B10-0315	\$79.00	Static	Continuous when actuated		PDF						
CS10HMSDT-B11-0316	\$79.00	red/green	Dynamic		STOP				Approx. 300ms	PDF	
CS10HMSDT-B11-0473	\$79.00		Static		Continuous when actuated	PDF					
CS10HMSDT-B14-0475	\$79.00	green/red	Static		Power Symbol	Continuous when actuated			PDF		

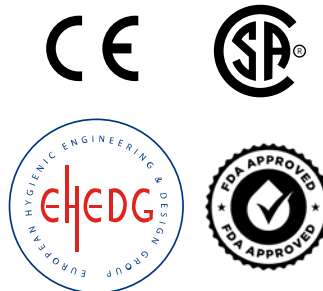
22mm Series10 Hygienic Capacitive Switches									
Part Number	Price	LED Color (Idle/Active)	Switch Type	LED Control	Legend	Symbol Illuminated	Connection	Output Pulse	Drawing Link
CS10HMODU-C16-0A60	\$79.00	green/red	Static	Semi-automatic	Power Symbol	Yes	7.87in (200mm) pigtail	Continuous when actuated	PDF
CS10HMODU-C19-0A3F	\$79.00	teal/red		Automatic	RESET	No			PDF
CS10HMODU-C20-0A61	\$79.00	green/red		Semi-automatic	-				PDF

Note: An additional pigtail connection makes these part numbers distinguishable from other parts in this series.



CANEO Series10 Hygienic Capacitive Switches

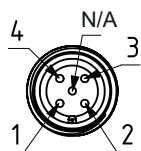
22mm Series10 Hygienic Capacitive Switches Specifications	
Supply Voltage	24VDC [8.4 to 32V]
Output	PNP-N.O.
Load Current	Max 200mA
Current Consumption	Max 40mA @24V
Operating Temperature	-30 to 65°C [-22 to 149°F]
Storage Temperature	-30 to 65°C [-22 to 149°F]
IP Rating	IP69K
Material	Housing: Stainless Steel (V4A) Switch surface: Polycarbonate (PC)
Weight (lbs)	0.1
Agency Approvals	CE, CSA



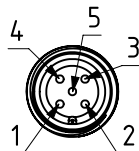
IO-Link Specifications	
IO-Link	v1.1
Port Speed	COM2
SIO Supported	Yes
ISDU Supported	Yes
Data Storage	Yes
Block Parameter	No

Wiring Diagrams

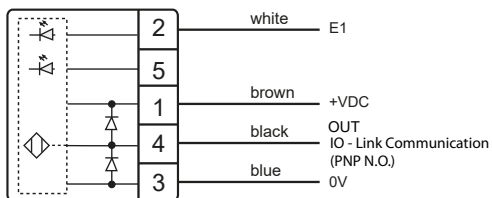
Plug M12, 4-pin



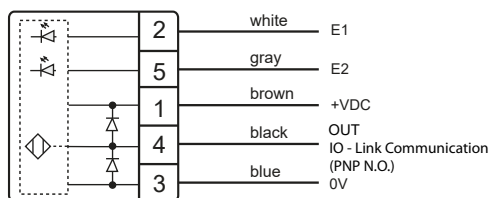
Plug M12, 5-pin



4-pin



5-pin



WARNING



Improper work on electrical systems!

Electric shock can result in death or life-threatening injuries.

- Before working on electrical systems, disconnect them from their voltage supply and secure them against being switched on again.
- Work on electrical installations should be carried out only by qualified personnel in compliance with local and national electrical regulations and specifications.

Intended use

The SENSORswitch is intended for use in accordance with the items listed here, the values from the "Technical specifications" chapter and the product description.