

# Capacitive sensors DC

- 4-wire 20 mm body
- 2 m PVC lead
- N / O & N / C complimentary
- ESD protected

PNP (complimentary)	CPU-010V-ESN	Current type	2 m 4 w PVC cable
NPN (complimentary)	CNU-010V-ESN	Wiring	DC
Mounting	unshielded	Rated operational voltage	4-wire
Rated operating distance Sn	10 mm	Rated operational current	7 to 30 DC V
Repeatability	≤ 10 %	Utilisation category	350 mA
Function indication	yes	Impulse voltage withstand	DC 12
Ambient temperature range	-25 °C to +70 °C	Inrush current	1 kV 1.2 / 50 μs V
Pollution degree	3	Frequency of operating cycles	1.5 A
Time delay before availability	≤ 220 ms	Minimum operational current	10 Hz
Housing material	PBT	No-load supply current	≤ 0.01 mA
Degree of protection	IP 67	Off-state current	≤ 8 / 5 mA
Connection	cable	Voltage drop	≤ 100 μA
Cable type	2 m 4 w PVC cable	Short circuit protection	≤ 1 V
		Reverse polarity protection	yes (pulsed)

