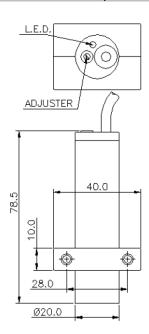
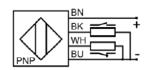


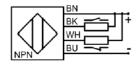
- 4-wire 20 mm body
- 2 m PVC lead
- N / O & N / C complimentary
- ESD protected

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)









General Note This datasheet does not give any information on product availability. The information given is just meant to describe the product and is not to be considered as guaranteed characteristics in the legal sense. All products are subject to design changes in the interest of further technical development. Copyright: KYOCERA AVX Components (Werne) GmbH (GER) www.kyocera-avx.com