

CS18-S8PO80-A2P

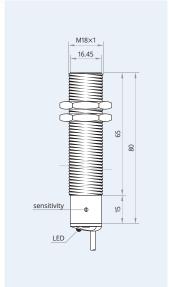
Capacitive Proximity Switch 3-Wire DC

Sensing range: Increased

Mind $O \neq 0$, $I \neq l \neq 1$, $S \neq 5$, $B \neq 8$.

Housing size	M18×1
Mounting	flush
Sensing distance S _n	8 mm
Operating voltage	1030 V _{DC}
Reverse polarity protection	built-in
Current consumption	<9 mA
Current load capability	200 mA
Output function	∠ normally open
Output polarity	PNP
Short circuit protection	built-in, self-resetting
Voltage drop	<2 V @ 200 mA
Switching frequency	100 Hz
Adjustment	multi-turn potentiometer
Operating temperature	−20+70 °C · −3+159 °F
Protection class	IP 67
Sensing face material	PBT
Housing material	brass
Switching indicator	built-in
Connection	PVC, ultra-flex
Complies with	C€, RoHS RoHS compliant







Warranty Our products are manufactured to stringent ISO 9001 European standards to ensure that our customers only receive the best quality.



Wiring diagram

