



## **Inductive sensor IA5045**

### **IA-3010-BPKG/10M**

URL:<https://www.sxplc.com/inductive-sensor-ia5045-ia-3010-bpkg-10m>

## **Product data sheet**

## Electrical data

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<b>Operating voltage [V]</b>	10...36 DC
<b>Current consumption [mA]</b>	15; (24 V)
<b>Protection class</b>	II
<b>Reverse polarity protection</b>	yes

## Outputs

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<b>Electrical design</b>	PNP
<b>Output function</b>	normally open
<b>Max. voltage drop switching output DC [V]</b>	2.5
<b>Permanent current rating of switching output DC [mA]</b>	250
<b>Switching frequency DC [Hz]</b>	300
<b>Short-circuit protection</b>	yes
<b>Type of short-circuit protection</b>	yes (non-latching)
<b>Overload protection</b>	yes

