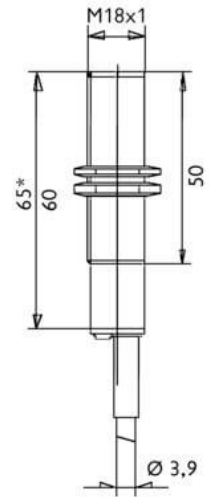


Inductive Proximity Sensors (DC Cylindric Sizes)

# IB8CT1813

## M18 (NPN NC)



Connection:	2 m PVC/3 x 0,34 mm <sup>2</sup>
Connection type:	cable
Outlet:	NPN NC
Design:	M18
Diameter:	M18x1
Installation type:	flush
Short protection:	yes
Length:	60 mm
LED:	yes
No-load current:	10 mA
Nominal voltage:	24 VDC
Reproducibility:	1 %
Switching distance:	8 mm
Switching frequency:	800 Hz
Switching hysteresis:	15 %
Protection class:	IP 67
Voltage drop:	2 V
Voltage type:	VDC
Voltage range:	10 - 35 V
Ampacity:	300 mA
Temperature drift:	10 °C
Environment temperature:	-25 bis 70 °C
Material:	nickel plated brass

Further information about this product can be found on our website, please visit:

[https://schoenbuch-sensor.de/en/products/ib8ct1814\\_en/ib8ct1813\\_en/](https://schoenbuch-sensor.de/en/products/ib8ct1814_en/ib8ct1813_en/)