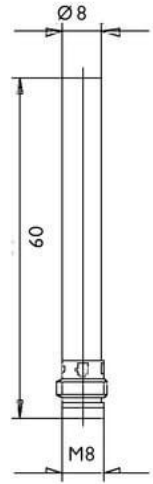


Inductive Proximity Sensors (DC Welding Proof)

# IBMD0814-SF

## 8 (PNP NO)



Connection:	plug M8, 3-pin
Connection type:	plug M8
Outlet:	PNP NO
Design:	8
Diameter:	8
Installation type:	flush
Short protection:	yes
Length:	60 mm
LED:	yes
No-load current:	10 mA
Material (active surface):	Teflon
Nominal voltage:	24 VDC
Reproducibility:	1 %
Switching distance:	1 mm
Switching frequency:	2000 Hz
Switching hysteresis:	15 %
Protection class:	IP 67
Voltage drop:	1,5 V
Voltage type:	VDC
Voltage range:	10 - 30 V
Ampacity:	200 mA
Temperature drift:	10 °C
Environment temperature:	-25 bis 70 °C
Material:	steel

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

[https://schoenbuch-sensor.de/en/products/ibmd0814-sf\\_en/](https://schoenbuch-sensor.de/en/products/ibmd0814-sf_en/)