



## sensor K15002, KI-3015-BPKG/NI

URL:https://www.sxplc.com/sensor-k15002-ki-3015-bpkg-ni

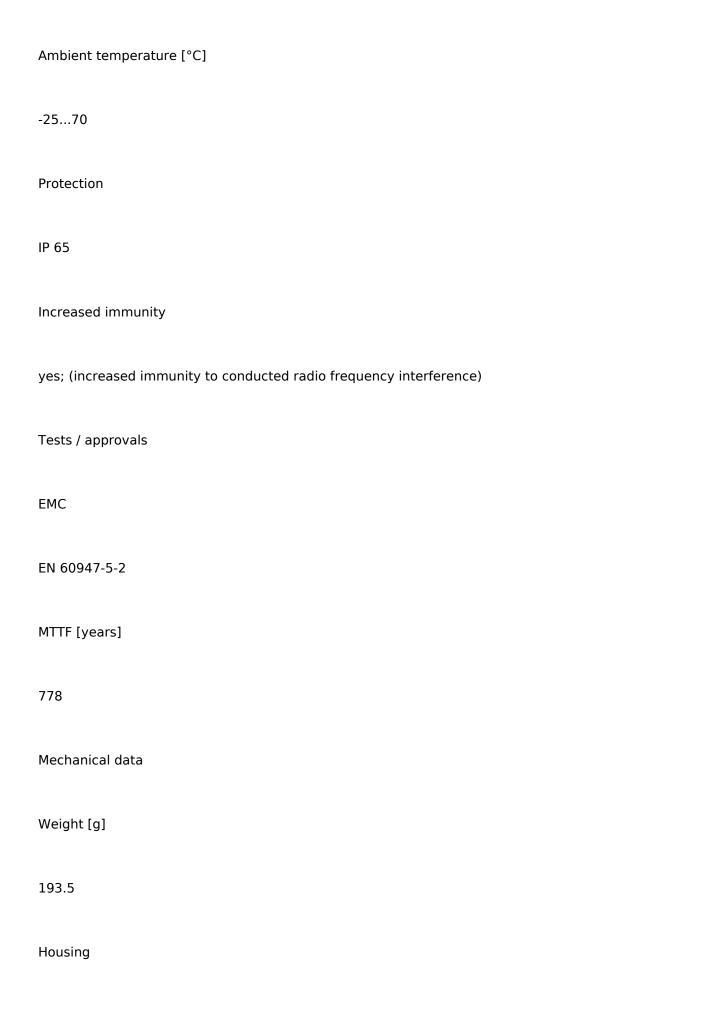
## **Product data sheet**

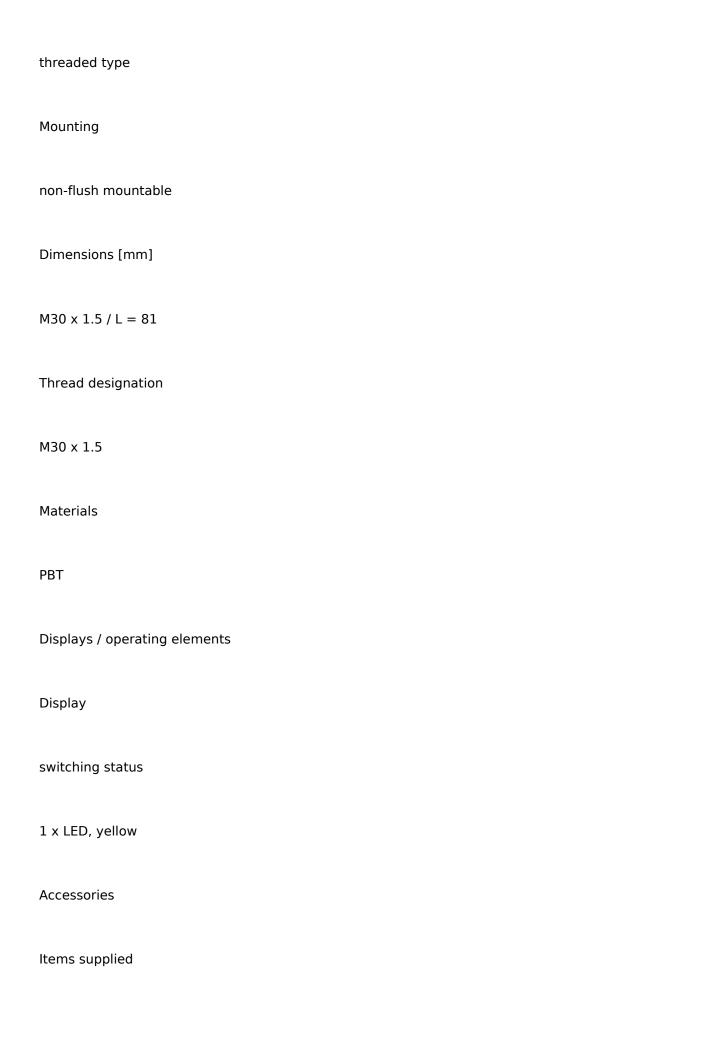
Product characteristics	
Electrical design	
PNP	
Output function	
normally open	
Sensing range [mm]	
15	
Housing	
threaded type	

Dimensions [mm]
$M30 \times 1.5 / L = 81$
Electrical data
Operating voltage [V]
1036 DC
Current consumption [mA]
13; (24 V)
Protection class
II
Reverse polarity protection
yes
Outputs
Electrical design
PNP
Output function

normally open
Max. voltage drop switching output DC [V]
2.5
Permanent current rating of switching output DC [mA]
250
Switching frequency DC [Hz]
40
Short-circuit proof
yes
Overload protection  yes
Detection zone
Sensing range [mm]
15
Sensing range adjustable

yes
Factory setting sensing range [mm]
15
Real sensing range Sr [mm]
15 ± 10 %
Operating distance [mm]
012.1
Accuracy / deviations
Correction factor
glass: 0.4 / water: 1 / ceramics: 0.2 / PVC: 0.2
Hysteresis [% of Sr]
115
Switch point drift [% of Sr]
-1515
Operating conditions





lock	nuts:	2

Remarks

Pack quantity

1 pcs.

Electrical connection

Connection

Cable: 2 m, PVC;  $3 \times 0.5 \text{ mm}^2$ 

