

## Inductive proximity switch Type : IGMU 30404

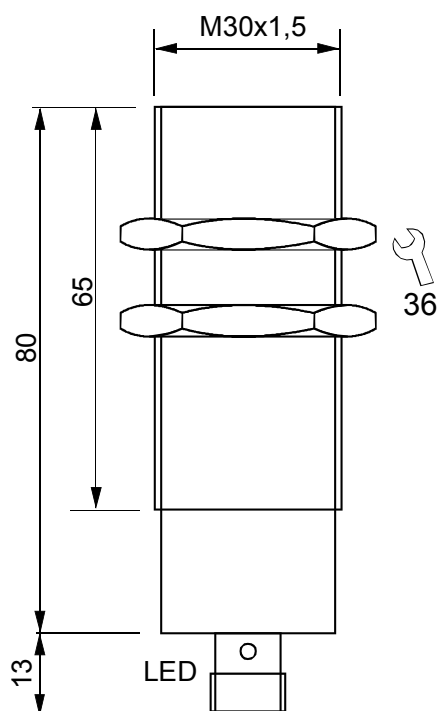
S30404

Inductive proximity switch M30x1,5x80, housing material Ms-Ni, switching distance 12mm flush , output PNP Normal open and normal close, supply 10...30V / 200mA DC, protection IP67, ambient temperature -25°C ... +75°C, Metal-M12-plug-system.

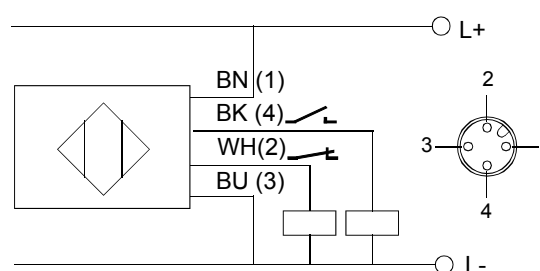
### Technical data:

1. Switching distance $s_n$	: 12 mm flush
2. Operating distance	: 0,8 $s_n$
3. Hysteresis	: < 0,1 $s_n$
4. Ambient temperature	: -25°C ... +75°C
5. Supply	: 10 ... 30 V DC, reverse protection
6. Output	: PNP, normal open and normal close, short-circuit-proof
7. Switching current	: max. 200 mA
8. Current consumption	: approx. 4 mA
9. Voltage drop	: max. 2 V
10. Switching frequency	: max. 500 Hz
11. Display	: LED
12. Protection EN 60529	: IP67
13. Housing material	: Ms-Ni, PA
14. Electrical connection	: Metal-M12-plug-system

### 30. Dimensions



### 31. Connection diagram



Code:

BN: brown BK: black

BU: blue WH: white

For additional hints see our Catalogue at *Inductive proximity switches*.

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