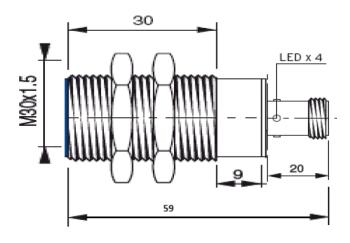
# JAY

## Œ

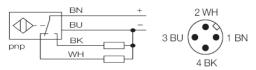
### Inductive Sensor with extended range

#### IF15-CM30-PB-V2



- -Threaded barrel, M30 X 1.5
- -Nickel-plated brass
- -4-wire DC, 10-30VDC
- -Change-over PNP output
- -Connector, M12X1

#### Wiring diagram



#### Type

#### IF15-CM30-PB-V2

 $\begin{array}{lll} \text{Operating Voltage} & 10\text{-}30\text{VDC} \\ \text{Rated Operating distance} & 15\text{mm} \\ \text{Mounting Mode} & \text{Flush} \\ \text{Hysteresis} & \underline{<}10\% \\ \text{Max Ouput Current} & 200\text{mA} \\ \end{array}$ 

Residual Current <10mA Voltage Drop (Sensor On) <1.2V (I=100mA)

Switching Frequency 200 Hz
Start up delay <a href="mailto:275">275 ms</a>
Repeatability <a href="mailto:23%">23%</a>

Short circuit protection Present (Self-Resetting)
Electric Protection Against polarity reversal

Temperature Limits -25 - +70°C

Protection degree IP67

Operation Indication Yellow LED
Cable Section 4 X 0.25mm<sup>2</sup>

Weight 210 g