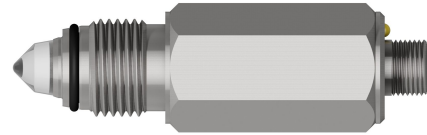


# POS 187 6 413 A

Optical Liquid Level Sensors for Standard Temperatures

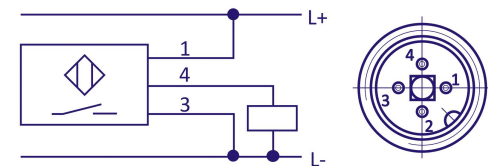
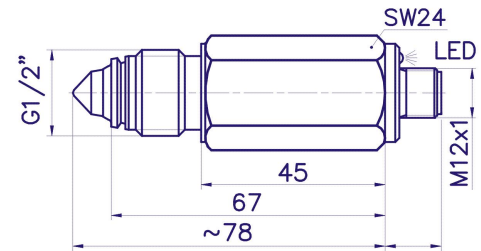
## Product image



## Technical parameters

<b>Nominal Voltage Un</b> 24 VDC	<b>Supply Voltage Uc</b> 12 – 30 VDC
<b>Supply Current Ic</b> < 25 mA	<b>Output Current Iz</b> ? 200 mA
<b>Switching Frequency</b> 35 Hz	<b>Short-Circuit Protection</b> Yes
<b>Polarity Reversal Protection</b> Yes	<b>Maximum Operating Pressure</b> 2 MPa
<b>Output Type</b> PNP no	<b>Housing Material</b> Stainless Steel AISI 316L
<b>Sensing Tip Material</b> Borosilicate Glass	<b>Operating Temperature – Process</b> -25°C...+100°C
<b>Operating Temperature – Ambient</b> -25°C...+80°C	<b>Output Indicator</b> LED
<b>Output Type</b> Connector M12	<b>Protection Standard</b> IP 67

## Dimensions



**Use**  
Emulsions, e.g. cooling emulsions, milk.