

## LOOP POWERED PROCESS INDICATOR (For wall or pipe mounting)

BLP211



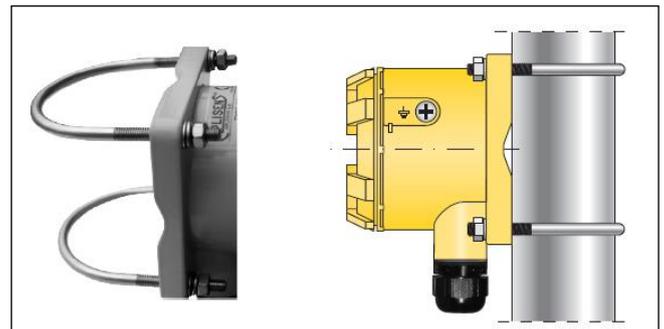
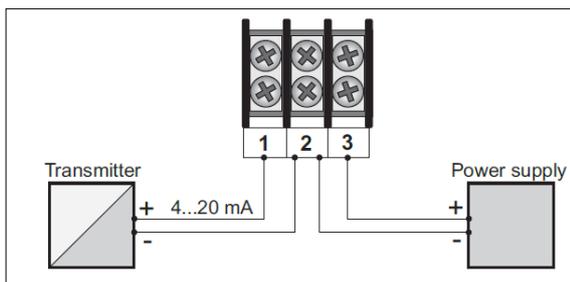
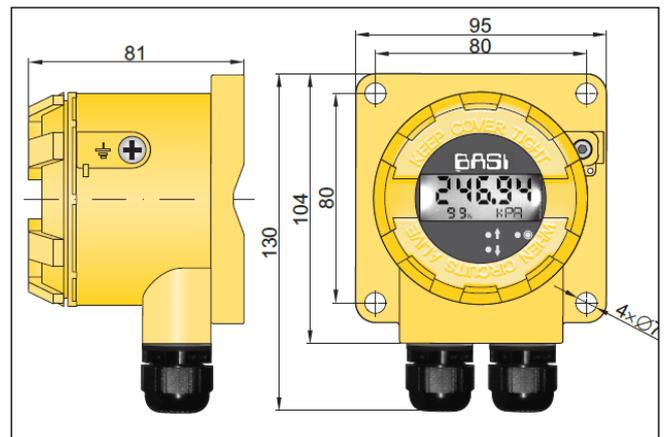
- Current input 4...20 mA
- Aluminum, wall or pipe mounted casing
- Fully Programmable
- 5-digit backlight LCD display height 10mm
- Loop-powered
- Accessories Available
- Intrinsic safety certificate ATEX-directive

### GENERAL DESCRIPTION

The BLP211 digital indicator is designed to be used with any device with a 4...20 mA. The BLP211 has a configurable range of readings from -99999 to 99999. It has a display with 10 mm high digits. The position of the decimal point is also configurable. In addition display shows units of measured value and value of current in current loop or percentage of measuring range. Display can be mounted directly on wall or on A35...A65mm The indicator does not require an external power supply.

### SPECIFICATIONS GENERAL

<b>Input</b>	: 4-20mA
<b>Loop voltage drop:</b>	Less than 3V typical
<b>Display range</b>	: 5 digit -99999 to 99999
<b>Accuracy</b>	: 0.1%+/- 1 digit
<b>Ambient temp</b>	: -30 to 80°C
<b>Humidity</b>	: 100%
<b>Display</b>	: LCD with backlight 5 digit 10mm
<b>Power supply</b>	: Powered by 4 to 20mA
<b>Weight</b>	: 1 kg
<b>Protection class</b>	: IP66 option IP67
<b>Case dimensions</b>	: 104mm (D) x 95mm (H) 81mm
<b>EX-Approval</b>	: II 2G Ex ia IIC T4 Gb



### ORDER INFORMATION

BLP211ALW -X

### OPTION

- IP67 - ingress protection class IP67
- Ex - Intrinsic Safety version

### Factory settings:

- range: 0...100,00
- unit: %
- current value in measuring loop 4...20 mA