

# BQS Control I / O - Initial Operation



- Compact
- Robust
- Versatile
- Individual configurable
- Support manufacturing process
- Quality monitoring

## Technical data

Output signals .....	4
In-/ outputs .....	4
USB 2.0.....	yes
RJ45.....	yes
DIN rail mounting collect.....	yes
Optical indicator for output signals .....	4x LED
Scanning angle .....	15°...300°
Output signal invert.....	yes
Object recognition .....	yes
Free space monitoring .....	yes
Ejection monitoring .....	yes
Clamping error monitoring.....	yes
Angular positioning .....	yes
Process monitoring .....	yes

## Dual Mode

Quick clock cycles.....	yes
(For drills > Ø3 mm)	
Fine scanning.....	yes
(For small drills)	

## Electrical data

Power supply .....	+24 VDC ±20%
Power consumption .....	100 mA

## Environmental Conditions

EMI.....	DIN EN 61000-6-2: 2006; generic standards – Immunity for industrial environments
.....	DIN EN 61000-6-4: 2007; generic standards –
.....	Emission standard for industrial environments

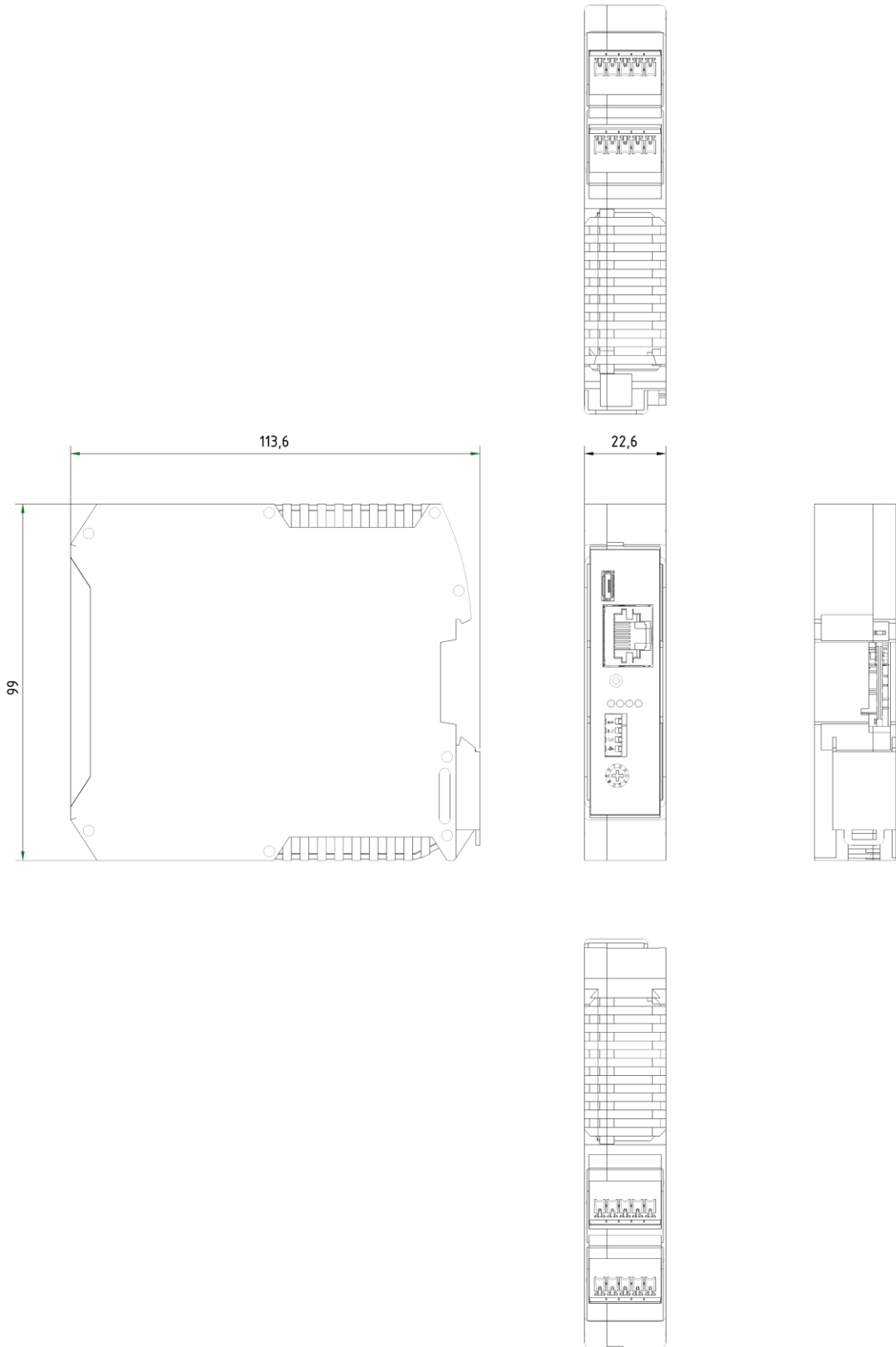
Operating temperature [°C].....	50
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## Dimension

Dimension in mm (W/H).....	99 / 22.5
Deepness in mm .....	113.6
Weight in g.....	133.8

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Drawing



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