

## SAFETY RADAR

### Control unit LBK-C22

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- Easy programming
- 2xNO relay safety output 2xNO auxiliary relay output
- 1-6 radars in one control unit
- SIL2, PLd



## PRODUCT DESCRIPTION

LBK-C22 is a controller with relay outputs that can manage up to 6 LBK-S01 sensors.

The LBK-C22 Controller can be configured through the Inxpect Safety Application on a computer connected by USB. The application allows adjusting the sensitivity levels, safety functions, dimensions of the safety area and pre-alarm area, and the functions of the input and output ports.

#### Safety outputs

The controller has one dual-channel, force-guided safety relay output for alarms and direct or indirect safety of the machinery.

#### Auxiliary outputs

The controller has two auxiliary relay outputs, which can be configured to signal:pre-alarm, fault, muting status.

## SPECIFICATIONS

<b>Dimension A</b>	166 mm
<b>Dimension B</b>	92.6 mm
<b>Dimension C</b>	46.5 mm
<b>IP Class</b>	IP20
<b>Life span</b>	20 years
<b>Mounting</b>	DIN rail, TS35
<b>MTTFd</b>	40 years
<b>PL</b>	d
<b>Power Consumption</b>	3.8 W
<b>Safety outputs NO</b>	2

<b>SIL</b>	2
<b>Temperature Range The Use Of</b>	-30 °C