

# **SAFETY RADAR**

Control unit LBK-C22

LBK-C22

- 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**

Dimension A	166 mm
Dimension B	92.6 mm
Dimension C	46.5 mm
IP Class	IP20
Life span	20 years
Mounting	DIN rail, TS35
MTTFd	40 years
PL	d
Power Consumption	3.8 W

Safety outputs NO	2
SIL	2
Temperature Range The Use Of	-30 °C