



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
Temperature Range The Use Of	60 °C