



LSC 300 SAFETY CONTROL BOX

For simple retrofitting of
safety technology

*easy*handling.



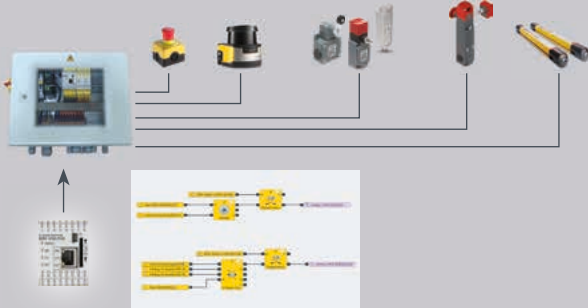
SAFE FASTER

Time and cost savings thanks to pre-mounted modules

EASY INTEGRATION OF SAFETY TECHNOLOGY

Safety Control Box LSC 300 combines the power supply and safety control in a pre-wired housing. This makes it easy to implement safety functions on machines and systems as well as streamlining the required documentation. The device is flexibly configured according to its use via the programmable control.

- Conversion of existing machinery and systems in accordance with current safety requirements
- Retrofitting of safety technology for extensions or modifications of machines and systems
- Implementation of a common safety concept when concatenating machines
- For applications up to performance level PLe (EN ISO 13849-1) or SIL 3 (EN IEC 62061)
- 20 safe inputs and 4 safe relay outputs for implementation of 3-5 safety functions
- Works with all common safety sensors



easyhandling.

Safety Control Box LSC 300 makes it easy to implement safety functions and integrate safety sensors, such as

- E-STOP
- Safety switches
- Safety locking devices
- Optical safety sensors (light curtains, light barriers, laser scanners)

The device is flexibly configured according to its use by programming the control.



MACHINE SAFETY SERVICES

The Machine Safety Services from Leuze electronic comprise extensive and professional services for all matters related to your machines' life cycle. Our experts can also support you with retrofitting or converting your machines. On request, we can create and implement the safety concept from risk assessment through integration to validation.