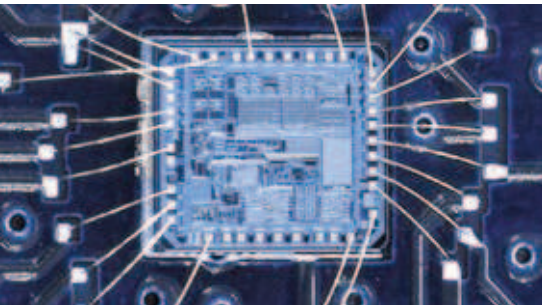


CONTRINEX - A WORLD OF SENSORS



OWN ASICS
TECHNOLOGY LEADER
SOLUTION PARTNER

At a glance

- ✓ Technology leading manufacturer of inductive and photoelectric sensors as well as Safety and RFID systems
- ✓ World market leader for miniature sensors, sensors with long operating distances and devices for particularly demanding operating conditions (all-metal, high-pressure and high-temperature resistant sensors)
- ✓ Represented in over 60 countries worldwide, headquarters in Switzerland
- ✓ 14 own subsidiaries in all major markets
- ✓ More than 500 employees worldwide
- ✓ 8000 products



Contrinex Headquarters, Switzerland

GLOBAL EXPERIENCE, LOCAL SUPPORT

Production

Contrinex manufactures its own sensors, safety and RFID systems in 4 production locations: Switzerland (since 1972), Hungary (since 1995), China (since 2003) and Brazil (since 2009).



Contrinex Hungary - new factory inaugurated in 2013

SAFETY

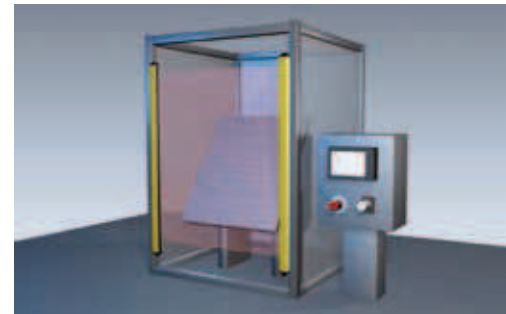
EXCELLENT PRICE/PERFORMANCE RATIO

HIGHLIGHTS

- ✓ Light-curtains for hand and finger protection
- ✓ Access control barriers with 3 or more beams
- ✓ IP 69K version available
- ✓ Performance Level PL e, according to EN ISO 13849-1
- ✓ Type 4 according to EN IEC 61496-1/2
- ✓ Automatic and manual restart mode, muting and stepping operation*
- ✓ Device and mirror columns
- ✓ High quality at attractive prices



Hand protection devices on a bending machine for automotive industry



INDUSTRIES

Automotive manufacturing, machine tools, logistics, textiles, green energy, packaging, filling machines

Resolution / beam gap	14 mm	30 mm	300 mm	400 mm	500 mm
Suitable for	finger protection	hand protection	access control	access control	access control
Available protective heights	142 ... 1690 mm	279 ... 1827 mm	932 ... 1532 mm	832 ... 1232 mm	1032 mm
Number of beams	17 ... 209	17 ... 113	4 ... 6	3 ... 4	3
Max. operating range	3.5 m	12 m	50 m	50 m	50 m
Automatic restart mode	✓*	✓*	✓*	✓*	✓*
Manual restart mode	✓*	✓*	✓*	✓*	✓*
Muting operation	✓*	✓*	✓*	✓*	✓*
Stepping operation	✓*	✓*	✓*	✓*	✓*
Category 4, type 4, PL "e"	✓	✓	✓	✓	✓
TÜV certification	✓	✓	✓	✓	✓
UL/cUL certification	✓	✓			

*in combination with suitable Contrinex Safety Relay

