

# senSe

Safety, availability and flexibility for presses







#### **Product description**

Strict safety requirements prevail for mechanical and hydraulical presses in rough industrial environments. Thanks to the rugged device concept with the heavy-duty design, the senSe safety light curtain is well-suited for use in presses. Certified in accordance with GB 4584, the senSe fulfills the requirements for protecting presses both reliably and economically. The safety light curtain can work together flexibly with safety components of other manufacturers. The integrated error detection system and the dual-channel output design ensure a reliable safe operating mode. SICK is your capable partner for press applications: Safe products, experience and know-how in the press industry, service and consulting on-site.

#### At a glance

- Rugged device concept with the heavy-duty design
- Bracket concept designed for 360° alignment
- · Interoperability with controls from other manufacturers
- · Integrated error detection system and dual-channel output design
- Certified in accordance with GB 4584
- · Unbreakable and resistant front screen

#### Your benefits

- High machine availability due to interference-free sensor design
- · Quick and easy alignment of the safety light curtain reduces downtimes
- The combination with safe control components from different manufacturers offers flexibility for the machine manufacturer
- · Increased productivity thanks to reliable safety function and internal sensor self-test
- Certified in accordance with GB 4584 for use in mechanical and hydraulical presses in China
- · High resistance and long service life thanks to high-quality components

#### Fields of application

Press industry

#### Ordering information

Other models and accessories → www.sick.com/senSe

### SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

## **WORLDWIDE PRESENCE:**

Contacts and other locations -www.sick.com

