

SG2 series

Type 2 *SAFEasy™* safety light curtains with the best performance/cost ratio

- 2 models: BASE and EXTENDED
- Resolution 30, 50 and 90 mm
- Operating distance up to 19 m and controlled height reaching 1800 mm
- Plus functions for EXTENDED models: EDM, Anti-Interference system, selectable Manual/Automatic Restart



NEW SERIES

The new SG2 Type 2 safety light curtains represent the natural evolution of the SF2 series. Two models are available, SG2-B 'Base' and SG2-E 'Extended', in order to guarantee replacement of the SF2 series (SG2-B) and the availability of advanced functions for a Type 2 safety light curtain, such as EDM and Anti-Interference (SG2-E). Other distinctive features include the operating distance reaching 19 m, controlled heights ranging from 150 to 1800 mm, one of the best response times available today, as well as the more functional new profile. The product is also prearranged for the use of new 'TOP-BOTTOM' rotating fixing brackets that simplify and speed the alignment of the TX and RX units, also at long distances and in applications with deviating mirrors.

SG4 series

Type 4 *SAFEasy™* safety light curtains with base functions

- Resolution: 14 and 30 mm
- Operating distance reaching 19m (for 30mm versions) and controlled heights reaching 1800 mm
- Integrated functions for Type 4 base device: EDM, Manual/Automatic Restart



NEW SERIES

The new series of *SAFEasy™* SG4-B safety light curtains widens the existing SG range, whilst representing an evolution of the SE4-PLUS line, offering a Type 4 safety light device for finger protection with base functions. Ideal for applications that do not require complementary functions such as Muting, Cascade and blanking. Improved response time and operating distance, respect to the SE4-PLUS series distinguish this series and make it one of the best performing light curtains available today on the market. All models, with heights ranging from 150 to 1800mm, have 14 and 30 mm resolution for finger and hand protection. The EDM function can be easily activated by wire selection, like the Restart function in manual or automation configuration. The 7-segment display helps the user in understanding the diagnostic messages and product alignment.

SG EASY ONE

The new generation of safety control units

- Compact dimensions
- Simple and fast mounting, cabling and configuration
- No programming required
- Integrated safety functions (Eg. Muting, Emergency Stop, Partial/Total machine stop, etc.)



NEW FAMILY

The new SG EASY ONE family of safety control units able to rapidly and effectively solve all the industrial safety applications ranging from the automotive field to packaging and electronics. SG EASY ONE perfectly combines vanguard technology to the *SAFEasy™* concept. SG EASY ONE is formed of two product series that offer different application solutions:

- the SG-BWS control unit able to guide up to 4 mono-beam photocell contemporaneously with 2 multi-beam safety light curtains with the dual zone Muting function;
- the configurable SG-ONE safety control unit equipped with 8 different pre-set programs aimed at managing the main photoelectric safety devices (safety light curtains) and above all the electro mechanic devices (interlocks, mats, ropes, emergency stop mushrooms, enabling/grip switches).