



Think Automation and beyond...

# Safety Laser Scanner SE2L

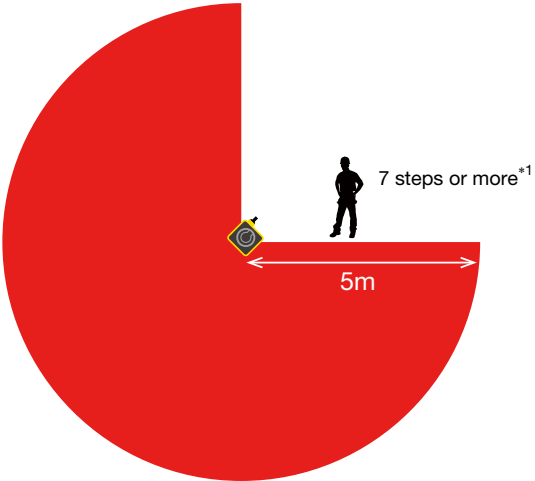




## Area Protection

Ensures the safety of humans in a hazardous area, or those approaching the machine.

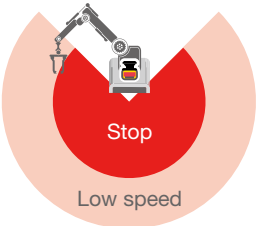
### Distance 5m, sensing angle 270°



One SE2L protects a wide area (270° and 5m) and can be used in a variety of applications such as large sized systems or long conveyor lines.

\*1: average stride length (70 cm) of a 170 cm person

### Ensures productivity and safety



The SE2L is a safety sensor that can detect approach. Stop area can be made smaller by detecting approach at the additional protection zone to start slowdown. (Conventional configuration of one protection zone + two warning zones is possible)

### Master slave function, first in its industry



A maximum of four SE2Ls can be interconnected using RS-485 for master/slave operation.

## IDEC's safety products for safe and productive production lines



**RF2 force-guided relay (2-pole)**

Can be used as interface relays to send input signals to a controller, or to amplify current for driving a contactor.



**RF1V force-guided relay (4-pole/6-pole)**

Can interrupt a small load directly.