

NEW LEUZE SAFETY LASER TECHNOLOGY

RSL 400 safety laser scanner - Robust and powerful!

The RSL 400 safety laser scanners are used for monitoring large areas and are characterized by their robustness and high level functions.

A key feature of the RSL 400, is that the entire transmitting and receiving system rotates. This unique technology allows the scanners to achieve a high angular resolution of 0.1 ° and filter out small and non-safety-relevant objects. This reduces unnecessary shutdowns and increases operational uptimes.

Another stand out feature is the ability to work reliably in the event of shocks or vibrations. The devices emit a particularly narrow and uniform laser spot over the entire scanning range.

The combination of these features makes the RSL 400 insensitive to dust and particles. If dirt accumulates on the optics cover, the RSL 400 informs you that cleaning is necessary by means of the 'Clean Screen' message in the integrated display. The safety outputs remain switched on during this process. The outputs are only switched off if the level of dirt continues to increase.

[Learn more at leuze.com](http://leuze.com)



For more product details and application review, please call Flow Products at 773-528-2000 or email us at sales2@flowprod.com.

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