

Light Curtain Receiver and Transmitter



Overview

Safety light curtains are optical sensors and as such are inherently sensitive to light. These optoelectronic devices are used to detect people present in the vicinity of moving machinery. Light curtains can be used as an alternative to mechanical barriers and other forms of traditional machine. Switching light curtains are perfect for monitoring large measurement fields. They react as soon as anything or anyone penetrates this field. Thanks to different beam spacings and measurement field. This user's manual describes a Renesas ultra-low-power microcontroller RL78/G11 application for a safety light curtain (Linear scanning mode), through the PGA, comparator, D/A converter and other functions. They work on the principle of several through light barriers with. The SS 02 series is an advanced, industrial measuring light curtain system which consists of a self-contained transmitter SST and receiver SSR, which can either be positioned opposite or next to each other for thru beam or diffuse proximity mode.



Article Content

Schmersal SLC440-ER-0170 Safety Light Curtain Transmitter & Receiver S

In Used Condition, Removed from a Working Environment. Schmersal (SLC440 Series) Combined set Part #: SLC440-ER-0170 170mm protected height 4-pin M12 connector (transmitter) 8-pin M12

iC-Haus China

iC-Haus" Safety Light Curtain iCs are special function ICs for electro-sensitive protective equipment (ESPE) providing fail-safe beam control for pulsed LEDs and the optical receivers. Both transmitter

Related Video Reference

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