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# PRODUCT SHOWSE

THE LONG COLD WINTER IS COMING TO AN END

DIGITAL EXCLUSIVE

The worst of the economic decline is likely over, and there are starting to be signs of positive market conditions.

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### CORPORATE PROFILE I

### Redundant Absolute Rotary Encoder

SIKO GmbH has developed the redundant absolute rotary encoder VW58MR.

- Measures angles and paths, even under the most extreme conditions
- Features Category 2 construction, allowing it to be used up to SIL2 and Pld
- Based on robust magnetic scanning technology
- Measurement range of 4,096 revolutions (12-bit Multiturn) is broken into 16,384 steps (14-bit)
- Inclusion of strong double-ball bearings mean high axial and radial loads on the shaft
- Features specialized software to record slewing ring positions

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### Wide-Angle LED Work Lamps

Optronics International has expanded its Opti-Brite LED work lamp line with the introduction of five Opti-Brite Wide-Angle LED Work Lamps.

- Features slim profile and convex lens that produces 40% wider area of illumination
- Provides enhanced light ray that augments lateral visibility by almost half
- IP69K rating increases reliability and service life when subjected to severe environmental conditions or cleaning methods
- Using two lamps enables users to shine light on an area almost the equivalent of three standard LED work lamps
- Ultra-smooth polycarbonate lens surface resists dust adhesion
- Offers wide range of effective lumen outputs, capable of meeting the needs of various applications
- Constructed with durable, die-cast aluminum housing and comes with tough, stainless steel mounting bracket
- Accommodates both 12 and 24V electrical systems
- Includes reverse polarity protection, and most models are EMC R10 approved

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