

## LIGHT CAM® COMPACTS

### GEARED CAM LIMIT SWITCH

Light Cam® Compact is the smallest geared cam limit switch from our product portfolio but meets also highest safety requirements.

Like the larger series, it meets the highest safety requirements combined with the best accuracy. Where space conditions did not allow the use of our previous Geared Cam Limit Switches, our customers can now rely on the proven quality of Stromag and additionally benefit from the best price-performance ratio.

#### BENEFITS INCLUDE

- Housing made of PBT in protection class IP66
- Ambient temperatures from - 25° to + 60° Celsius
- Foot design as standard
- Fine adjustment of cam disks possible without loosening locking screws.
- Very precise adjustment via self-locking adjusting screws in a ratio of 74 : 1 as a positive-locking system
- Good corrosion resistance with stainless steel shaft to C3 and good UV resistance
- Low shaft height of 10 mm with a diameter of 10 mm
- Scheduled approvals: UL, CCC, CUL, CSA, EAC



#### TECHNICAL DATA

Positive locking worm/helical gear
i = 50 : 1 max. 44 nominal revolutions
i = 100 : 1 max. 88 usable revolutions
i = 150 : 1 max. 132 usable revolutions
i = 250 : 1 max. 220 usable revolutions
2 or 4 micro switches as changeover contact with snap action mechanism in silver or gold version with forced opening according to EN 60947-5-1 appendix K, Ith = 6 Ampere, Ui = 250 Volt



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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>.

To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>.