TER BASE ROTARY LIMIT SWITCH

PRODUCT DESCRIPTION

Rotary limit switch for controlling and measuring the movement of industrial machinery. Its compact size makes it suitable for use in confined spaces.

Features

- Precise adjustment of cam shafts with screws.
- Positive-opening NC contacts for safety functions.
- Mechanical life of switches: 1 million operations.
- IP protection class: base rated IP 42, IP 65 or IP 65 / IP 66 / IP 67 / IP 69K.
- NEMA protection class: base IP 65 / IP 66 / IP 67 / IP 69K is rated Type 4; base IP 42 is rated Type 1.
- Temperature range: -40 °C to +80 °C.
- Stainless steel transmission and gearbox drive shafts, self-lubricating technopolymer gears and drive bushings, technopolymer base and cover.

Accessories

- gear ratios 1:15 – 1:1500, achieved by combining different secondary output stages.
- Snap-action switches with 1NO + 1NC changeover contacts.
- Can be fitted with a cam set with up to 6 switches.
- Separate cable glands or connectors.
- Available with a breather plug fixed to the base with a lock nut to remove moisture from the limit switch while maintaining protection against water.
- Available with flanges, gears and couplings.
- Available with direct-control switches that act directly on the motor.

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