

## E47 Precision Switches

## Product Description

E47 Precision Switches from Eaton's electrical sector provide high accuracy switching at an affordable price. A variety of standard features, such as current capacity, operating force, travel characteristics and actuators, lets you custom fit the switch to your application.

The switches are available in their compact basic form, or enclosed in a rugged, metal housing.

## Features

- Compact housings are ideal for use where space is restricted
- Precision, snap-action operators provide accurate repeatability of electrical and mechanical operating characteristics
- High current capacity (up to 20A) allows power load switching and motor handling capability
- Enclosed booted versions shield actuators from debris

For the most current information on this product, visit our Web site: www.eaton.com

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Operating Characteristics
Definitions


RELEASE

- OF-Operating Force
- RF—Return Force
- PT—Pre-Travel
- OT—Over-Travel
- MD—Movement Differential
- FP—Free Position
- OP—Operating Position


## Standards and Certifications

- UL Recognized
- CSA Certified
- CE
- RoHS


DANGER
THIS SENSOR IS NOT A SAFETY DEVICE AND IS NOT INTENDED TO BE USED AS A SAFETY DEVICE. This sensor is designed only to detect and read certain data in an electronic manner and perform no use apart from that, specifically no safetyrelated use. This sensor product does not include self-checking redundant circuitry, and the failure of this sensor product could cause either an energized or de-energized output condition, which could result in death, serious bodily injury, or property damage.

## Product Selection

## Basic Switches



## Notes

(1) $\mathrm{OF}=$ Operating Force; $\mathrm{RF}=$ Return Force; $\mathrm{PT}=$ Pre-Travel; $\mathrm{OT}=$ Over-Travel; MD = Movement Differential; FP = Free Position; OP = Operating Position.
(2) Contact Eaton's Sensor Applications Department at 1-800-426-9184 for approval status.

