# Safety Switches <br> IEC Style Switches <br> 15 mm Plastic Body 




Imp 2

## Description

The Imp offers safety switch performance of bigger units in the most compact case available. Designed with two mounting hole options and a choice of actuator positions, the Imp will fit in most confined spaces.

## Features

- Positive operation, forced disconnection of contacts
- Contacts 1 N.C. +1 N.O.

Specifications
Safety Ratings


* Usable for ISO 13849-1:2006 and IEC 62061. Data other than B10d is based on:
- Usage rate of 1op/10 mins., 24 hrs/day, 360 days/year, representing

51840 operations per year

- Mission time/Proof test interval of 38 years
* The safety contacts are described as normally closed (N.C.) i.e., with the guard closed, actuator in place (where relevant) and the machine able to be started.


## Safety Switches

## IEC Style Switches

## 15 mm Plastic Body

Product Selection

| Actuator Type | Contact |  | Contact Action | Conduit | Type | Cat. No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\square$ Open Closed $\oplus$ Positive Opening Point |  |  |  |
| Top push roller |  |  |  |  | Imp 1 (roller parallel to switch front) | 440P-M18001 |
| Top push cross roller | Slow break before make | 1 N.C. \& 1 N.O. |  | $3 \times$ breakouts | Imp 2 (roller perpendicular to switch front) | 440P-M18002 |

Approximate Dimensions [mm (in.)]
Dimensions are not intended to be used for installation purposes.


Wiring Diagrams


