

# Conveyor belt monitoring switch Si2



## MANY BENEFITS AT A GLANCE

- Roller lever with ball bearings
- Three cable entries M20 x 1.5 for through-wiring
- 2 make contacts and 2 positive break contacts
- Robust construction

## Technical data

### Electrical data

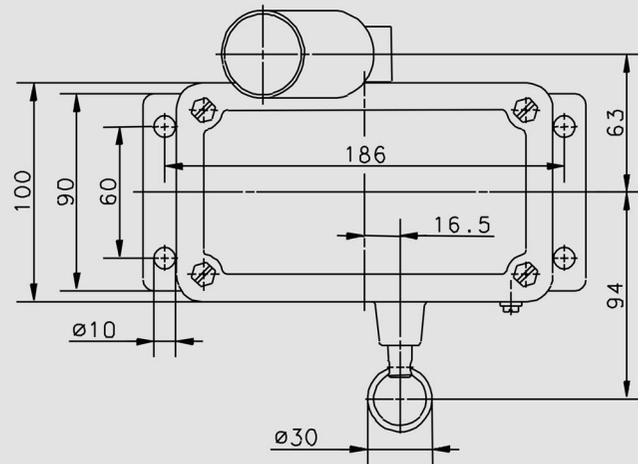
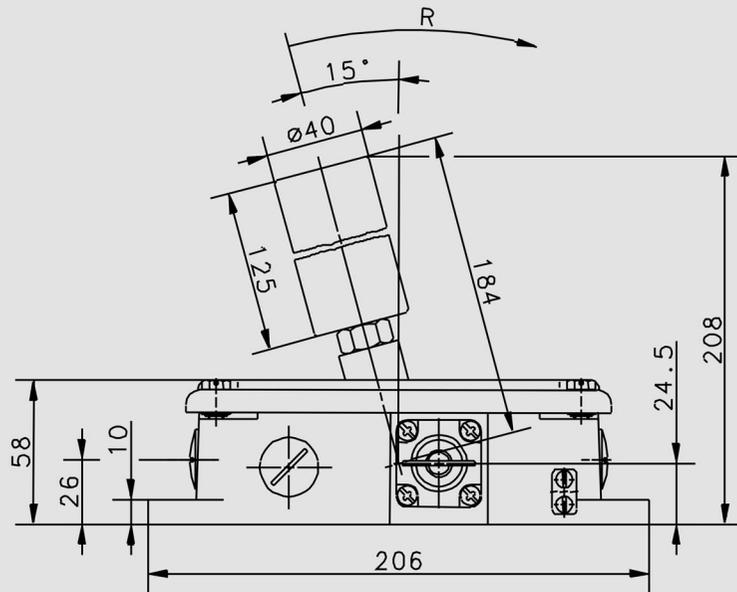
Rated operating voltage	$U_e$	240 V
Rated insulation voltage	$U_i$	400 V AC
Utilisation category		AC-15, $U_e/I_e$ 240 V/3 A
Conventional thermal current	$I_{the}$	10 A

### Mechanical data

Enclosure/Cover	Grey cast iron
Switching frequency	$\leq 10/\text{min.}$
Mechanical service life	$2 \times 10^6$ switching cycles
Permissible ambient temperature	$-30^\circ\text{C}$ to $+80^\circ\text{C}$
Protection class	IP65 according to EN 60529

### ID for safety engineering

B10d	$4 \times 10^6$ cycles
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Product selection

Article number    Designation

6015736003    Si2-U2Z AW R-Rast

