

## IDEM STANDARD / STAINLESS STEEL TAPE CONVERGENCE SENSORS EXPLOSION PROOF

501091

Belt Switch SS 50mm Roller M20 2NC 2NO EX 3m Pre-Wired

- Explosion proof
- Two-step operation
- 3 types of lever rollers
- Adjustable angle of operation
- 2 independent contact blocks 1NO + 1NC



### Product description

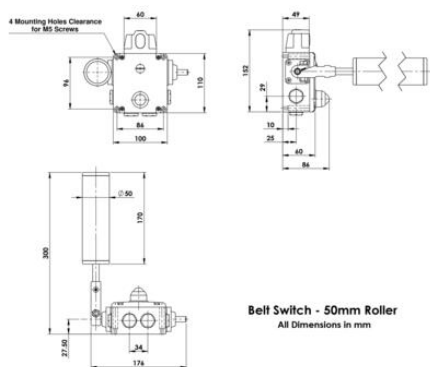
The IDEM sensor range complements a wide range of cable switches used for emergency stop along conveyors. They are mounted along the conveyor belt and indicate the crookedness of the conveyor belt. We offer standard models (aluminum alloy) and made of stainless steel. Sensors are available with different roll diameters, thus ensuring a long service life even under severe operating conditions

### Specifications

<b>Approvals</b>	IEC 60947-5-1
<b>Atex approved</b>	Yes
<b>Cable length</b>	3 m
<b>Central Material</b>	Stainless steel
<b>Conduit entry</b>	Ex 3m
<b>Contacts</b>	2NC 2NO
<b>Integrated LED indication</b>	No
<b>IP Class</b>	IP67
<b>Materials Contacts</b>	Silver
<b>Mounting</b>	4 x M5
<b>Operating temperature</b>	-20°C...+60°C
<b>Operational rating</b>	AC15 A300 240V. 3A. / 120V. 6A. ac, 24V. 2,5A dc
<b>Rated insulation voltage</b>	500V
<b>Thermal current (Ith)</b>	10

Utilisation category	AC15
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Withstand voltage	2500V
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**Bell Switch - 50mm Roller**  
All Dimensions in mm