OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

IDEM STANDARD STAINLESS STEEL BELT ALIGNMENT SWITCH EXPLOSION PROOF

500051
Belt Switch 35mm Roller Long 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

TECHNICAL DATA

Approvals	IEC 60947-5-1
ATEX approved	Yes
Cable length	3 m
Conduit entry	Ex 3m
Contacts	2NC 2NO
Housing material	Die cast metal
Integrated LED indication	No
IP class	IP67
Material contacts	Silver
Mounting	4 x M5
Operating temperature	-20°C...+60°C
Operational rating	AC15 A300 240V. 3A. / 120V. 6A. ac, 24V. 2,5A dc
Rated insulation voltage	500V

Thermal current (Ith)	10 A
Withstand voltage	2500V

