

EXPLOSION PROOF BELT SWAY SWITCH

Ex tD A21 IP66 T85°C / Ex Td A22 IP66 T6 /
Ex d 2G/D IIC IP66 T6



콘베이어벨트 작동중에 벨트가 한쪽으로 쏠림현상을 감지하는 장치입니다.

Belt Sway Switch is a device that perceives belt strain effect to one side when working conveyor belt.

◆ 특징(Features)

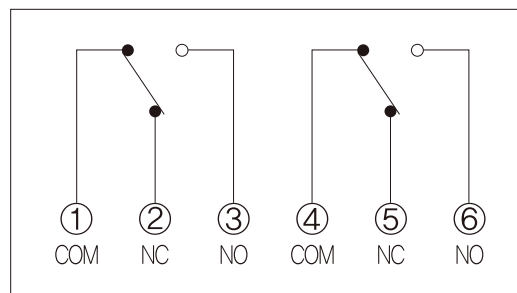
- 알루미늄 다이캐스팅 제품으로 방수,방진에 우수하다.
Is is aluminum die casting product and excellence in water proof and vibration proof
- 경보 및 제어를 동시에 할 수 있도록 2개 접점출력.
Output 2 contacts for alarm and control at the same time
- 접촉롤러가 라운드형태로 벨트 접촉이 원활하다.
Contact Roller is round type and smooths to contact belt
- 기술인증(Certification) : KTL, ATEX
- 보호등급(Protection CLASS) : KTL - Ex tD A21 IP66 T85°C
ATEX - Ex Td A22 IP66 T6
Ex d 2G/D IIC IP66 T6



◆ 기본사양(Specification)

MODEL	WJL - BV - 22EX
접점구성 (Contacts Composition)	접촉방식 (Contact method) : SPDT x 2 (2C/O)
접점용량 (Contacts Capacity)	AC/DC 250V, 10A 50/60Hz
케이블인입구 (Cable Entry)	PF 3/4
적정온도 (Optimal Temperature)	-20°C ~ +80°C
보호등급 (Protection Grade)	IP66
색상 (Color)	하마톤 IPH 노랑 (Hammertone IPH Yellow)

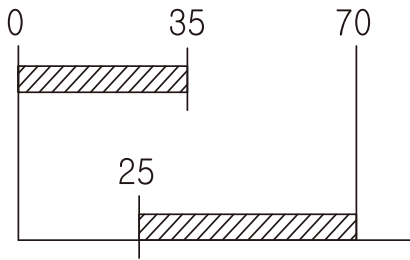
◆ 결선도(Connection)



2C/O

CONVEYOR BELT SAFETY SWITCH

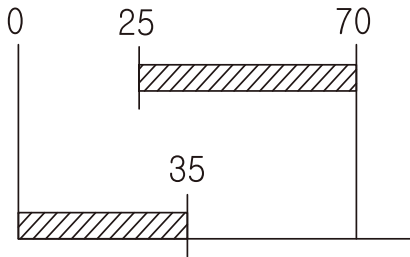
◆ 동작 각도(Operation Angle)



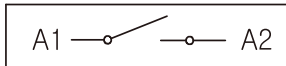
1B (NORMAL CLOSE)



1A (NORMAL OPEN)



1A (NORMAL OPEN)



1B (NORMAL CLOSE)



◆ 외형도 (Outline Dimension)

