AUSPROTEC™

Robust and durable

DUAL AXIS ANGLE SENSOR



The AusProTec™ Dual Axis Angle Sensor is housed in a tough and compact aluminium shell and has no moving parts. These features provide a robust and durable unit suitable for any mining or industrial application where monitoring of the platform angle is required. The unit is factory pre-set to 2.5 degrees on both the X and Y axis from the horizontal, therefore, the unit must be securely mounted on a horizontal surface. Once powered, the unit will provide a positive output when the tilt on either axis exceeds 2.5 degrees.

Features

- Multi-voltage
- 1 x relay output (positive)
- Hysteresis 0.05 degrees
- Sealed to IP66
- Cable length 30 cm
- Dimensions 84 mm (D) x 56.5 mm (H)

Specifications

Electrical Connections	
Brown	Positive 12/24 VDC
Blue	Negative
Orange	Output (Positive 0.2 amp max)
Black	No connection
Brown / Black	No connection
Violet / Black	No connection

Reference: SBAP0615125

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