



# Angle Limit Sensor

Rope angle limit sensor It is a sensor with 1 relay output to prevent the crane from performing the load lifting function with an angle of more than the adjustable limit value of the rope in two axes to increase the crane and operation safety.

## Angle Limit Sensor Features

**Supply Voltage** : DC 20 ~ 50V  
AC 15 ~ 35V or 90 ~ 265V

**Power drawn (max)** : 1.5 W

**Main Body Type** : ABS

**Working Temperature** : -20 +70 ° C

**Storage Temperature** : -30 ~ 80 ° C

**Humidity** : 45 ~ 85% RH

**Protection Class** : IP65

**Weight** : 360 gr

**Warranty** : 2 years

2 axis angle measurement

2 axis digital angle indicator

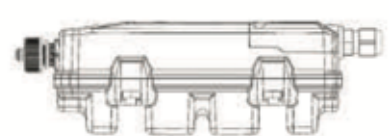
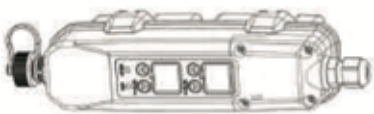
1 relay output

Digital control panel

Angle limit control with adjustable Angle values.

Thanks to its ergonomic design, it can be mounted on the rope with the rope type load cell (loadcell).

With the Offset button, any angle value can be specified as the starting angle.



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