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# POSITION INDICATOR

#### Position indicator design

PROPER DESIGN OF A POSITION INDICATOR SHOULD TAKE DEFINITELY CONSIDER FOUR FUNDAMENTAL POINTS:

HIGH VISIBILITY FROM ALL SIDES

HIGH MECHANICAL STRENGTH TO PROTECT AGAINST FALLING OBJECTS

HIGH RESISTANCE TO WORST WEATHER CONDITION

EASY AND FAST ADJUSTMENT

GUARDBOX 3D POSITION INDICATOR IS ABLE TO FULLY SATISFY ALL THESE REQUIREMENTS. THE RUGGED DESIGN CAN RESIST AT 2 KG IMPACT OBJECT FALLING FROM 1,5 METERS HIGH IN THE WORST WEATHER CONDITION TILL. -60°C LOW TEMPERATURE. THE INDICATOR IS VISIBLE ON BOTH 4 SIDES AND IT IS REALLY EASY TO ADJUST AND CHANGE FROM OPEN TO CLOSED STATUS JUST SIMPLY LOOSENING THE FOUR SCREW. ALL PARTS ARE SELF EXTINGUISHING MATERIAL AND TRASPARENT STANDARD COVER IS MADE IN UV RESISTANT POLYCARBONATE.

## Indicators range available

**RED CLOSED - GREEN OPEN** 



RED CLOSED - GREEN OPEN RUSSIAN LANGUAGE



YELLOW CLOSED - BLACK OPEN



RED CLOSED - GREEN OPEN GRADUATED SCALE





REMOTE INDICATOR KIT

CUSTOMIZED

MAX LENGHT 500 MM CODE: 3DRFLEX\*\*\* \*\*\*: INSERT LENGHT

NOTE : LIMIT SWITCH BOX CODE WITH CI

EXAMPLE: 3DRFLEX500

#### **Accessories**

### GLASS COVER

Glass cover suggested for all the applications where chemicals or solvents are not compatible with polycarbonate or in case of prolonged exposure to extremely hot or cold temperatures.

In hazardous area for Zone 0 (cat.1) to prevent static electricity.

How to order: insert code GI in 3D position indicator option



#### PROTECTIVE CAGE

Made in stainless steel for maximum protection against accidental impact in heavy duty environment.

The cage can be easily fixed on standard indicator using the four fixing screw.

Cage is already included with the glass indicator GI option.

How to order: insert code PI in Special features option





ata sheet 3D02-16 All content contained herein is subject to change with