



## SOLIBA EX P

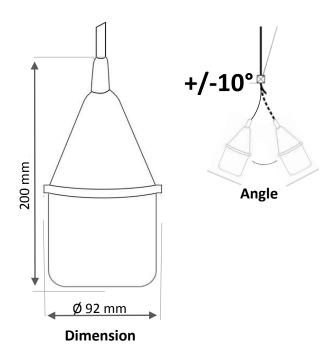
## **TILT LEVEL SWITCH ATEX CERTIFIED**

For grain silos, cereals, animal feeds

This ATEX certified tilt level switch (ATEX II 1 D Ex ta IIIC T70°C Da IP68) has been designed to provide high level measurement in silos or any other type of storage containers located in hazardous areas 20, 21, 22 (dust).

Its operation is very simple: Vertically suspended at the desired high level point, the SOLIBA EX P will tilt as the grain reaches the unit.

By tilting
For hazardous areas 20,21,22
240 VCA 50/60 Hz
10 (4) A
T6:-20°C-+70°C
IP 68
Copolymer polypropylene + HR HY
HR HY 3X1 mm²
495 g



## **FILLING**



When the silo fills up, the level sensor is suspended vertically.



When the high level is reached, the level sensor tilts and stops filling the silo



Connection



**IMPORTANT!** the SOLIBA level sensor must be installed opposite the arrival of the product, and at a certain distance from the wall, in order to ensure an optimal movement.

Manual filling of the silos may cause the sensor to malfunction.