



# SOLIBA

## LEVEL DETECTOR FOR SOLIDS

For high level detections

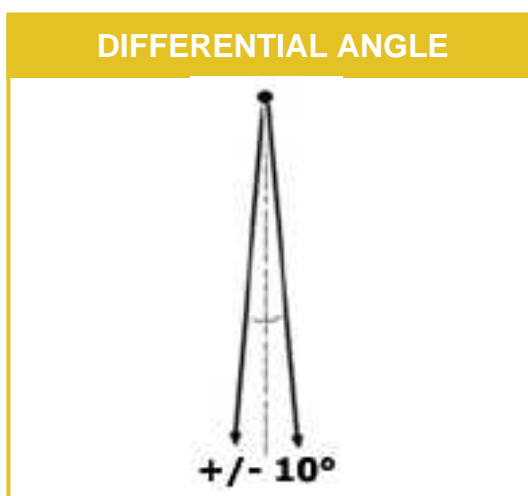


### USE

Stops the filling

### SIZE

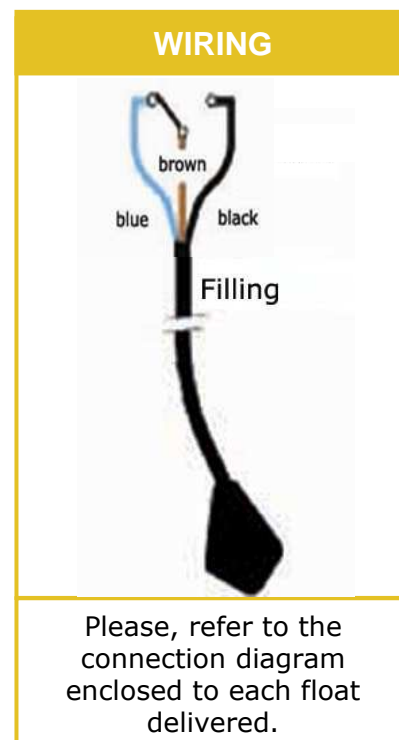
Height: 152 mm - Diameter: 95 mm



### DIFFERENTIAL ANGLE

+/- 10°

### WIRING



Please, refer to the connection diagram enclosed to each float delivered.

### APPLIANCES

Device adapted for solids level detections (cereal, grain, granular, pulverulent silos, etc.). Placed vertically, it is generally used to stop the filling of silos and other means of storage. Must only be used in «NON EXPLOSIVE» areas.

### TECHNICAL CHARACTERISTICS

Operation mode	By tilting
Use	To stop the filling of silos (cereals, pulverulents)
Important specification	Only in « NON EXPLOSIVE » areas
Maximum temperature	85°C
Protection index	IP 68 <input type="checkbox"/>
Electric characteristics	250 VAC- 50/60 Hz
Cut-out power	20 (8) A (20 A resistive - 8 A inductive)
Microswitch	Silver / Cd oxide contacts
Biconical shell	Copolymer polypropylene
Cable	Neoprene H07RN8-F
Cable type	3 conductors 1 mm <sup>2</sup>
Float weight without cable	462 g
Cable weight	Neoprene 115 g/m
Adjustable ballast on cable (option)	Loaded resin 250 g
Standard cable length (series)	5, 6, 10, 13, 15, 20 and 30 m (other lengths on request)

