Product Information

SECU SPD SENSOR

Tilt sensors allow to detect position or inclination

The SPD sensor from SECU-TECH can be installed inside the ⟨Ex⟩ area, if the power supply is intrinsically safe.

2 different SPD sensors are available:

SPD M-Sensor – Tilt Manlid Sensor
(Art. Nr.: ST003025)

SPD D-Sensor – Tilt Door Sensor
(Art. Nr.: ST003026)

according to **EN 15208**

12,5 x 3,5 x 3,5 cm (l,w,h)
cable length: usually 13m
Switch operation: ~15°
Output signal: passive Namur

8 x 6 x 3 cm (l,w,h)
cable length: usually 6m
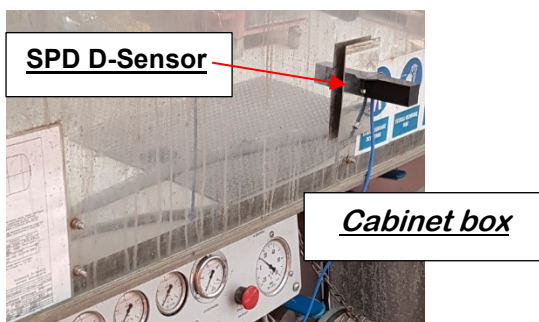Switch operation: ~15°
Output signal: passive Namur

Possible mounting position for using the SPD sensor as MANLID sensor:

Manlid

SPD M-Sensor

Side view:

Manlid
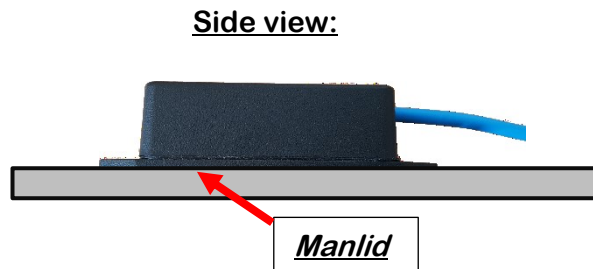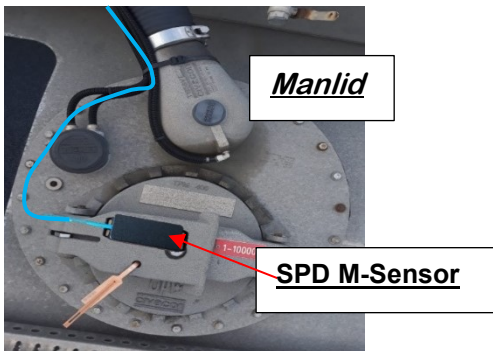
Possible mounting position for using the SPD sensor as DOOR sensor for a cabinet box:

SPD D-Sensor

Cabinet box

Side view:

Cabinet door