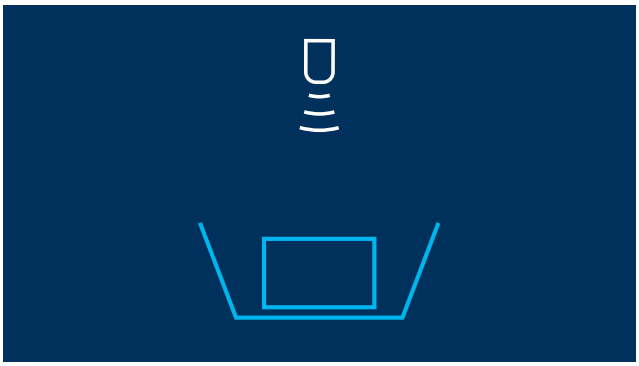
Presence detection



Sensors with a switching output, e.g., from the mic+ sensor family can be used, depending on the size of the box or container. The mic+25/F/TC, mic+35/F/TC or mic+130/F/TC can be selected for scanning small boxes.

With larger containers you are recommended to use a mic+340/F/TC or mic+600/F/TC . If the box or container is to be scanned by several sensors, it is recommended to synchronise them with each other.

Furthermore, the pms Ultraschallsensor in hygienic design is recommended in the food industry, the pharmaceutical industry or the beverage industry.

application areas

Food and Pharmaceuticals

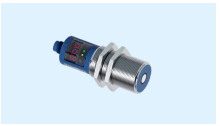
Logistics

Packaging

SENSORS FOR THIS APPLICATION AREA



pms
The sensor family in Washdown Design stands out for its gap-free and dirt-free stainless steel construction - ideal for the beverage, food, and...



mic+25/F/TC
operating range: 30 - 350 mm
Housing: cylindrical M30
Outputs: 1 x Push-Pull
Special feature: Display



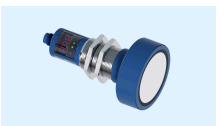
mic+35/F/TC
operating range: 65 - 600 mm
Housing: cylindrical M30
Outputs: 1 x Push-Pull
Special feature: Display



mic+130/F/TC
operating range: 200 - 2,000 mm
Housing: cylindrical M30
Outputs: 1 x Push-Pull
Special feature: Display



mic+340/F/TC
operating range: 350 - 5,000 mm
Housing: cylindrical M30
Outputs: 1 x Push-Pull
Special feature: Display



mic+600/F/TC
operating range: 600 - 8,000 mm
Housing: cylindrical M30
Outputs: 1 x Push-Pull
Special feature: Display