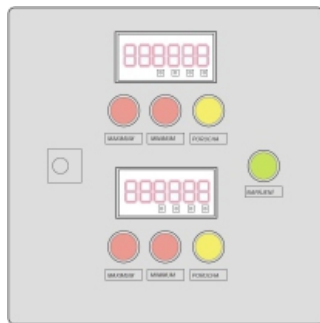


## Radar level sensor RSH-03



Radar level sensor set  
RSH-03

### Radar level sensor set type RSH-03

For use in areas with an  
increased risk of flammable  
dust explosion

#### The main parts of RSH-03

- VEGAPULS 67 radar probe
- RSH-03-RM cabinet with evaluation electronics in the form of a fixed closure

### Advantages:

- ✓ Automatic device
- ✓ Level measurement in a non-contact way
- ✓ Can be connected to transmission devices, displays, etc.
- ✓ ATEX certification

The radar level sensor set type RSH-03 is intended for use in areas with an increased risk of flammable dust explosion. The kit measures the level of bulk materials (level, depth, height) in tanks in non-contact ways.

The radar probe is designed with a plastic funnel antenna. The switchboard for the placement of electronics is a standard standardized product and is intended for the connection of two radar probes.

The radar probes are connected to the control cabinet via a 4-20mA current loop in an intrinsically safe design. The current loop also serves to supply the radar probes. The output from the switchboard for each connected radar probe is a 4-20mA current loop corresponding to the measured level and three relay contacts for signaling limit states.

*Important Note: The technical parameters of the RSH-03 can be modified. Contact us for further technical advice and tailor-made solutions.*