

## Overview / Specification / Applications

- Level limit detection in both gender tanks
- Compact size
- Wide range of applications in maintenance
- High accuracy, long lifetime
- Flexible extension cable
- IP65 (cable IP67 for RM4000) approval for Ex
- Certified CE mark



Approvals	CE mark	Zone 0/1 (Non-Hazardous Product)
	ATEX certificate for RM4000 (Ex II 2G)	Division 1/2 (Hazardous Product)
Technical data	Ambient temperature	-20...+60°C (-4...+140°F) -20...+60°C (-4...+140°F) with heating for certificate (20...60°C)
	Process temperature	-20...+60°C (-4...+140°F) -20...+60°C (-4...+140°F) with heating for certificate (20...60°C)
	Process pressure	0.5...10 bar (7.25...143 psi)
	Type of protection	IP65
	Material housing	Plastic PA6
	Material process connection	Stainless steel (316L)
	Material of measuring arm (with extension)	1.4308 (AISI 316) / 1.4571 (AISI 316L)

Power	Signal output				
	Output 1 (VDC)	Output 2 (VDC)	Open collector (VDC)	Alarm (VDC)	Fail safe (VDC)
AC version	24 V or 120 V or 230 V AC	•	-	-	-
DC version	24 V DC	•	-	-	-
DC version	24 V DC PNP	-	•	•	-
Universal output	24 V DC (0.5...100 V AC)	•	-	•	option

- 1000 cycles, 5 years for universal output
- 1000000 cycles output of fail safe high level

## Applications

