

PRODETECT TECHNICAL SPECIFICATIONS	
1 GENERAL	
Measuring principle:	FMCW HF Sensor
Frequency:	24.05 GHz – 24.25 GHz in line with EN 300 440
Detection range:	0 - 60 cm
Implemented functions:	Flush on user detection Stadium mode (can be deactivated) Hygienic flush mode (can be deactivated) Pre-set flush quantities (0.8; 2; 3; 4L) Diagnostic mode User statistics mode
Water supply connector:	G ½" (external)
Valve specifications:	
Type :	2/2 way solenoid valve, bistable
Connector:	G ¾" (external)
Pressure range, bar:	0.5 to 10
Medium:	Fresh water
Rated voltage:	6 V DC
2 MAINS SUPPLY VARIANT	
Input:	100 - 240 V AC, 0.15 A, 50-60 Hz
Output:	5V / 1A
Mains connection:	Mains lead 1 m, connection via open ferrules
3 BATTERY VARIANT	
Output:	7,2 V DC
Battery:	2 x lithium thionyl chloride (R20, D), 3.6 V; 19.5 Ah