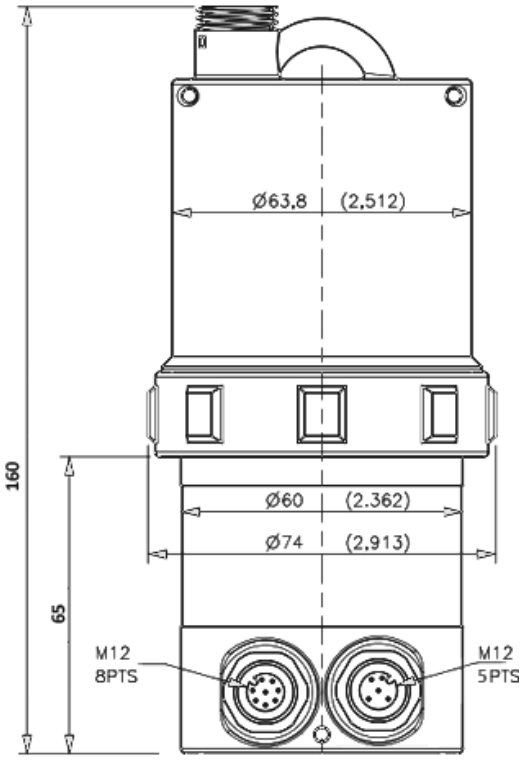
LOG10V3 - Loggers with overflow detector and optional US level sensor

LOG10V3 Optional US probe

Features :

- Multi Applications data loggers
- Wireless setting with Rfid technology
- Communication : HF / GSM / GPRS / 3G / Sigfox
- Access point HF / Modbus
- Memory : 500 000 measures
- Sealing IP68
- Battery powered logger
- 1x voltage input (7Vcc...30Vcc)
- 2x digital inputs
- 1x US probe input
- 1x voltage output (7Vcc...30Vcc, 2A)
- 1x digital output
- Modbus interface

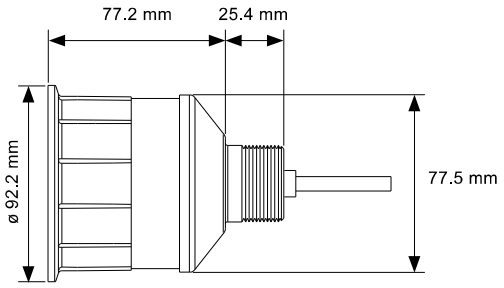
Features	LOG10V3-82-3G (868 MHz) LOG10V3-92-3G (915 MHz)
Data logger	500 000 measures
Access point	Yes
Inputs	1x voltage input (7Vcc...30Vcc) 1x US probe input 2x digital inputs 1x RS-485 interface (Modbus compatible)
Outputs	Radio HF (868 or 915 MHz) GSM / GPRS / 3G modem, Sigfox 1x voltage output (7Vcc...30Vcc, 2A) 1x digital output (open drain)
Radio communication	100m in its wireless range (Wiji protocol)
Antenna : HF / GSM	¼ wave length / Quad band See configurator for options
Operating temperature	-40 ...85°C
Logger Housing	PA12
Sealing	IP68
Energy	Bat : 3,6V 34Ah
Configuration	Wireless programming kit (PN : MOC0000x) includes software AVELOUR
Certifications	CE - FC SE6A001 - IC : 10983A-A00



IJINUS 25 ZA de Kervidanou 3 - 29300 MELLAC - France
Ph. : +33 2 98 09 03 30 - Fax : +33 2 98 96 29 01
www.ijinus.com
info@ijinus.com

LOG10V3 - Loggers applications and configuration

Features	Optional deported ultrasonic probe PN : SU1000
Measuring range	**0,3 … 10m**
Beam width	12°, ±2°
Frequeny	50 KHz
Accuracy	± 5% on solid / ± 1% on liquid
Housing	Glass filled polyester
Operating temperature	-40°C...+90°C
Sealing	IP67
Dimensions	Ø 92 x 103mm
Cable length	5m, other length available on request
Weight	560g



Logger configurations

LOG10V3 1x voltage input (7Vcc...30Vcc), 2x digital inputs, 1x RS-485 interface (Modbus compatible)
1x ultrasonic probe input, 1x voltage output (7Vcc...30Vcc), 1x digital output (open drain)

Code	Frequencies
8	868Mhz Europe – China
9	915MHz USA - Canada - Australia

Code	Antennas
0	Internal HF + fixing ring
1	External HF + fixing ring
2	Internal HF + External 3G/Sigfox + fixing ring
3	External HF + External 3G/Sigfox + fixing ring

Code	Communication options
Empty	No option
3G	GSM / GPRS / 3G modem
SIG	SIGFOX communication

LOG10V3 - 8 2 - 3G = **LOG10V3-82-3G**

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info@ijinus.com