document

technical sheet

product

IN LINE Ad Blue®

MADE IN ITALY

WATER

AdBlue®

STANDARD

USCITA PULSES

OUTEL POSITION

DOUBLE REED

FEATURES	DISPLAY	PULSES DISPLAY	REED SWITCH
Measuring system:	Turbine	Turbine	Turbine
Protection:	IP55	IP55	IP55
Power supply:	2 x 1,5V AAA	12V DC - 10 mA (yellow +12V, brown 0V)	max 200 Vdc 0,5 A max 140 Vac 0,35 A
Pulse signal [imp/out]:	/	100	(**)
Cable [m]:	/	2, flame retardant	2, flame retardant
Partial [digits]:	4 + 2 decimal	4 + 2 decimal	/
Totalizer [digits]:	6	6	/
Unit of measure:	litre, gallons, pints, quarts, customized	/	/
Battery level indicator:	Yes	No	No
Min flow rate [l/min]:	10	10	10
Nominal Flow Rate [l/min / GPM]:	150 / 39,63	150 / 39,63	150 / 39,63
Max pressure [bar/psi]:	3,5/51	3,5/51	3,5/51
Precision [%]:	± 0,5	± 0,5	± 0,5
Repeatability [%]:	0,2	0,2	0,2
Display rotation:	Complete with click every 180°	/	/
Inlet/outlet [BSP/G]:	1" F	1" F	1" F
Body material	PA 66 (light blue)	PA 66 (light blue)	PA 66 (light blue)
Turbine material:	POM-C	POM-C	POM-C
O-Ring material:	Viton	Viton	Viton
Other materials in contact with the fluid:	AISI 304	AISI 304	AISI 304
Operating Min/Max Temperature [°C]:	-10 / +60	-10 / +60	-10 / +60
Allowed fluids:	Ad Blue®, AUS 32, Water	Ad Blue®, AUS 32, Water	Ad Blue®, AUS 32, Water
Forbidden fluids:	Gas, Alcool, Gasoline, Diesel	Gas, Alcool, Gasoline, Diesel	Gas, Alcool, Gasoline, Diesel
Loudness at less 1 meter [dBA]:	< 70	< 70	< 70
Net weight [Kg]:	0,25	0,25	0,25
Single size packaging [mm]:	l 145 x b 135 x h 85	l 145 x b 135 x h 85	l 145 x b 135 x h 85
Gross weight [Kg]:	0,35	0,35	0,35

FUNCTIONS:

Resettable partial
Non resettable total
Resettable totalizer period
Instantaneous flow rate display
Calibration
Showing latest 5 refuelling
Stock display
Low stock display

(**) Approximately 38 Imp /out

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