

Scintex SFFM3 Fuel Meter

RS-485 Output

Register address	description	function	range
40001	input total high two byte	03	0000-ffff
40002	input total low two byte	03	0000-ffff
40003	output total high two byte	03	0000-ffff
40004	output total low two byte	03	0000-ffff
40005	use total high two byte	03	0000-ffff
40006	use total low two byte	03	0000-ffff
40007	stock high two byte	03	0000-ffff
40008	stock low two byte	03	0000-ffff
40009	input flow rate	03	0000-ffff
40010	output flow rate	03	0000-ffff
40011	input time high two byte	03	0000-ffff
40012	input time low two byte	03	0000-ffff
40013	output time high two byte	03	0000-ffff
40014	output time low two byte	03	0000-ffff
40015	use time high two byte	03	0000-ffff
40016	use time low two byte	03	0000-ffff
40017	pulse/liter input flow	03	0000-ffff
40018	pulse/liter output flow	03	0000-ffff
40019	reset(write 1 for flow total Reset and 2 for flow time reset)	03/06	0000-ffff
40020	add stock in liter	03/06	0000-ffff

Note :- by combining high byte and low byte total value will be generated as bellow.

In flow high byte = 3000H in flow low byte 4050H

Inflow actual = 30004050H = 805322832

Flow all flow value resolution will be 0.000 so final value for inflow total will be = 805322.832

This is common for out and use flow total

For time value also high byte and low byte will get combined to generate time in seconds.

Note: Scintex can offer no further support on this information.