

[0x0413] Read Measured PM Values

Returns the measured particulate matter values.

The command 0x0202 "Read Data Ready" can be used to check if new data is available since the last read operation. If no new data is available, the previous values will be returned again. If no data is available at all (e.g. measurement not running for at least one second), all values will be 0xFFFF.

Read Measured PM Values		
Command ID	0x0413	
Firmware Versions	Available in: >0.7	
Read Delay	20 ms	
Post Processing Time	0 ms	
Max. RX Data With CRC	30 Bytes	
TX Data	None	
RX Data	Byte #	
	Description	
	0	MSB
	1	LSB
	2	CRC
	3	MSB
	4	LSB
	5	CRC
	6	MSB
	7	LSB
	8	CRC
	9	MSB
	10	LSB
	11	CRC
	12	MSB
	13	LSB
	14	CRC
	15	MSB
	16	LSB
	17	CRC
	18	MSB
	19	LSB
	20	CRC
	21	MSB
	22	LSB
	23	CRC
	24	MSB
	25	LSB
	26	CRC
	27	MSB
	28	LSB
	29	CRC